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# Montana
## VITAL STATISTICS

STATE DEPARTMENT OF HEALTH
AND ENVIRONMENTAL SCIENCES
HELENA

A
GENERAL INTEREST
REFERENCE GUIDE

# THE BUREAU OF RECORDS & STATISTICS...

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# *MONTANA*

# *VITAL STATISTICS*

# *1975*

*Honorable Thomas L. Judge*
*Governor of Montana*

*A. C. Knight, M.D., F.C.C.P.*
*Acting Director*
*State Department of Health and Environmental Sciences*

*Robert A. James, B.S.*
*Administrator*
*Centralized Services Division*

*John C. Wilson, M.S.*
*Chief*
*Bureau of Records and Statistics*

## SYMBOLS USED IN THIS REPORT

Quantity is zero in frequency tables (one dash) . . . . . -

Rate or percent is less than or equal to 0.05 . . . . . 0.0

Data not available or not applicable (three dashes) . . . . ---

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## INTRODUCTION

This report is designed to provide a ready reference to some of the more frequently used vital statistics for Montana. Since the report is primarily intended for reference, little space has been devoted to analysis and interpretation of the data. Where space permits, 1975 data are accompanied by figures for the previous year or years so that comparisons may be made. Only information of general interest is published here. In most cases, more detailed data are available upon request.

Records collected by the Montana Department of Health and Environmental Sciences provide the basis for the tabulations in this report. These records include certificates of birth, death, and fetal death (stillbirth) and transcripts showing information on marriage, marital dissolution, and morbidity.

## LIMITATIONS OF THESE DATA

### Delay in Filing

This report includes all 1975 vital records received before May 15, 1976. The number of records received after this date is so small that it is of little consequence.

### Geographic Allocation

Births and deaths may be tabulated by place of occurrence or by place of residence. For deaths, the place of residence is the usual residence of the decedent. For births, the place of residence of the child is the same as the mother's.

Residence data are tabulated by using a system of exchange of certificates with other states and the provinces of Canada. Titles of tables in this report indicate whether the data are shown by residence or occurrence.

Deaths in hospitals, sanatoria, and other institutions are allocated to the decedent's place of previous residence regardless of his length of stay in the institution. This affects the rates for counties with state institutions. For census enumeration purposes, persons living in such institutions are considered to be residents of the county where the institution is located. For vital statistics purposes, they are considered to be residents of the county where they resided prior to entering the institution. Rates for Deer Lodge County are most affected by this conflict in method.

## Medical Certification

Causes of death reported on death certificates are classified according to the Eighth Revision of the International Classification of Diseases, Adpated for Use in the United States (I.C.D.A.). The objective of the coding procedures used in this classification is to state as the cause of death the condition the attending physician considered to be the underlying cause.

The medical certification section of the Montana Death Certificate asks for information on the causal and chronological sequence of events leading to death. It consists of two parts with space for indicating the interval between onset and death for each condition. Part I is used for reporting the causes leading directly to death. Part II is for reporting any other important diseases or conditions that influenced the course of the illness unfavorably, thus contributing to the fatal outcome but which were not related to the disease or condition reported as the immediate cause of death. To illustrate, a medical certification might read as follows:

Part I. Death was caused by:
Immediate cause (a) postoperative bronchial pneumonia
Due to (b) lobectomy
Due to (c) primary cancer of lung

Part II.
Hypertensive cardiovascular disease

This death would be assigned to I.C.D.A. rubric 162.1 (malignant neoplasm of bronchus and lung).

Deaths are classified in this way whenever possible. However, exceptions must be made when the underlying cause is not apparent from the certification and when clarification cannot be secured. In these instances, a system of rules is applied to select the probable underlying cause.

## Race

It is difficult to tabulate vital events by race when the persons under question are of mixed blood. The statement of race on the certificate usually reflects the opinion of the informant and does not follow any prescribed rules for the reporting of race. For the most part, racial data in this report are shown simply as "white" and "other", this minimizes confusion with concepts of nationality, country of origin of parents, or other characteristics. In the racial classification used, white includes "Mexican."

## Legitimacy

The Montana Certificate of Live Birth does not contain an item regarding the legitimacy of the child. The rules of the Montana Department of Health and Environmental Sciences require: "If the mother was not married at the time of birth, and had not been married within ten months of the birth the name of the father must not be entered on the certificate of birth unless accompanied by the written consent of both the mother and the father."

Births are inferred to be illegitimate if information regarding the father is omitted. They are also classified as out-of-wedlock if they are accompanied by the required affidavits when information regarding the father is shown. Individual consideration is given certificates where the surname used in the mother's signature does not agree with the surname of the father.

## Limitations of Small Numbers

The occurrence of events recorded in this publication is subject to chance variation. For example, an infant death at 11:59 P.M. on December 31 would be counted in one year, however, if the infant lived only two minutes longer and died at 12:01, the death would be counted in the following year. This phenomenon is not of great importance for counties with substantial populations since the relative number of infant deaths will not be greatly affected by one event. In the case of counties with small populations, the occurrence of even one event may produce a rate which is well above the average for the state.

When the number of events is displayed, the occurrence of small numbers is obvious. However, when rates or percentages are shown, the fact that they may be based on small numbers of events may not be immediately apparent.

In some instances an attempt is made to ameliorate the problem by adding data together for several years (for example, the five-year infant death rates shown in Table 13). However, use of multiyear rates in these tables has been limited because such rates often conceal changes in trends within the period under scrutiny.

## Population Estimates

County population estimates are provided by the Bureau of Business and Economic Research of the University of Montana. These estimates are produced in cooperation with the United States Bureau of the Census.

Definitions

Following are definitions of selected terms as they are used in this publication:

ABORTION - A legal act or operation intended to terminate a a pregnancy without live birth, which is reported to the Department

CRUDE BIRTH RATE - relates the number of live births to the total population. It is computed as follows:

$$\text{Annual crude birth rate} = \frac{\text{Annual number of live births}}{\text{Midyear population}} \times 1{,}000$$

CRUDE DEATH RATE - relates the number of deaths to the total population. It is computed as follows:

$$\text{Annual crude death rate} = \frac{\text{Annual number of deaths}}{\text{Midyear population}} \times 1{,}000$$

FERTILITY RATE - relates total births to an approximation of the population exposed to risk. The denominator is limited to women in the main childbearing ages. It is computed as follows:

$$\text{Annual general fertility rate} = \frac{\text{Annual number of live births}}{\text{Midyear population of women 15 - 44 years of age}} \times 1{,}000$$

FETAL DEATH - the birth of a fetus after 20 weeks of gestation which shows no evidence of life after complete birth (this is, no action of the heart, breathing, or movement of voluntary muscles).

FETAL DEATH RATIO - relates fetal deaths to live births. It is computed as follows:

$$\text{Annual fetal death ration} = \frac{\text{Annual number of fetal deaths}}{\text{Annual number of live births}} \times 1{,}000$$

FIVE-YEAR INFANT MORTALITY RATE - relates the number of deaths under 1 year of age to the number of live births. It is calculated as follows:

$$\text{Five-year infant mortality rate} = \frac{\text{Number of deaths under 1 year of age over a five-year period}}{\text{Number of live births over the same five-year period}} \times 1{,}000$$

ILLEGITIMACY RATIO - relates out-of-wedlock live births to total live births. It is computed as follows:

$$\text{Annual illegitimacy ratio} = \frac{\text{Annual number of illegitimate live births}}{\text{Annual number of all live births}} \times 1{,}000$$

INFANT DEATH - the death of a person under 1 year of age.

LIVE BIRTH - birth of a child who shows evidence of life after complete birth. Evidence of life includes heart action, breathing, or movement of voluntary muscles.

MATERNAL DEATH RATE - measures the risk of death from deliveries and complications of pregnancy, childbirth, and the puerperium. It is computed as follows:

$$\text{Annual maternal mortality rate} = \frac{\text{Annual number of deaths attributed to maternal conditions}}{\text{Annual number of live births}} \times 100{,}000$$

NATURAL INCREASE - is the excess of births over deaths among residents of an area. The rate is shown per 1,000 population in the area.

$$\text{Annual rate of natural increase} = \frac{\text{Annual number of live births minus annual number of deaths}}{\text{Population of area}} \times 1{,}000$$

NEONATAL DEATH - the death of an infant under 28 days of age

OCCURRENCE - where an event takes place regardless of the usual residence of the person involved.

PERINATAL DEATHS - are those occurring around the time of birth. They are made up of the sum of registered fetal deaths and neonatal deaths.

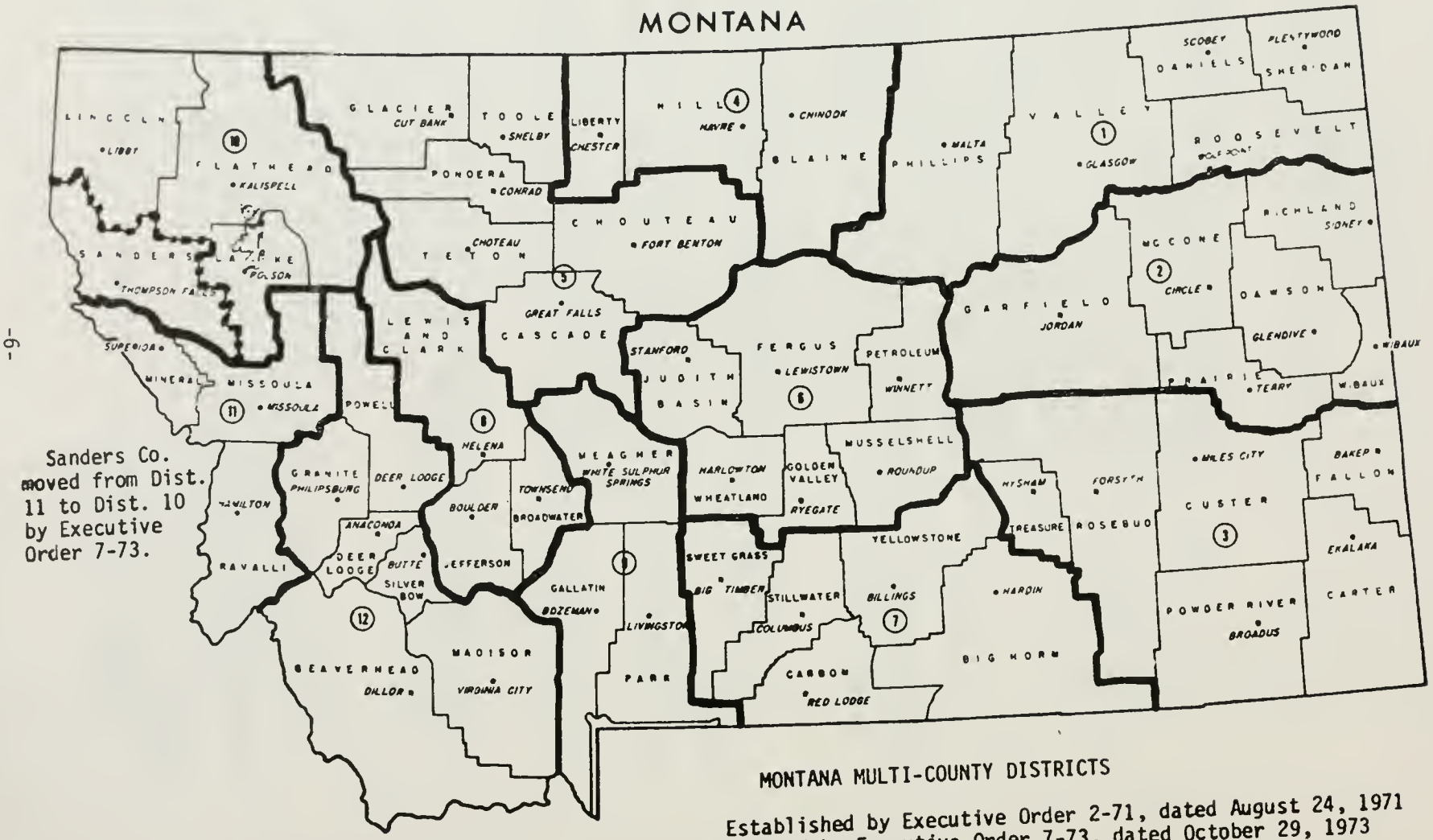
PERINATAL MORTALITY RATE - relates the number of fetal deaths plus neonatal deaths to the number of deliveries (fetal deaths plus live births). It is calculated as follows:

$$\text{Perinatal Mortality Rate} = \frac{\text{Annual number of fetal deaths plus neonatal deaths}}{\text{Annual number of fetal deaths plus live births}} \times 1{,}000$$

PREMATURE (IMMATURE) INFANT - a live born infant with a birthweight of five (5) pounds eight (8) ounces (2,5000 grams) or less.

RESIDENCE - for deaths, this refers to the usual residence of the decendent. For births and fetal deaths it refers to the usual residence of the mother.

# CHART 1

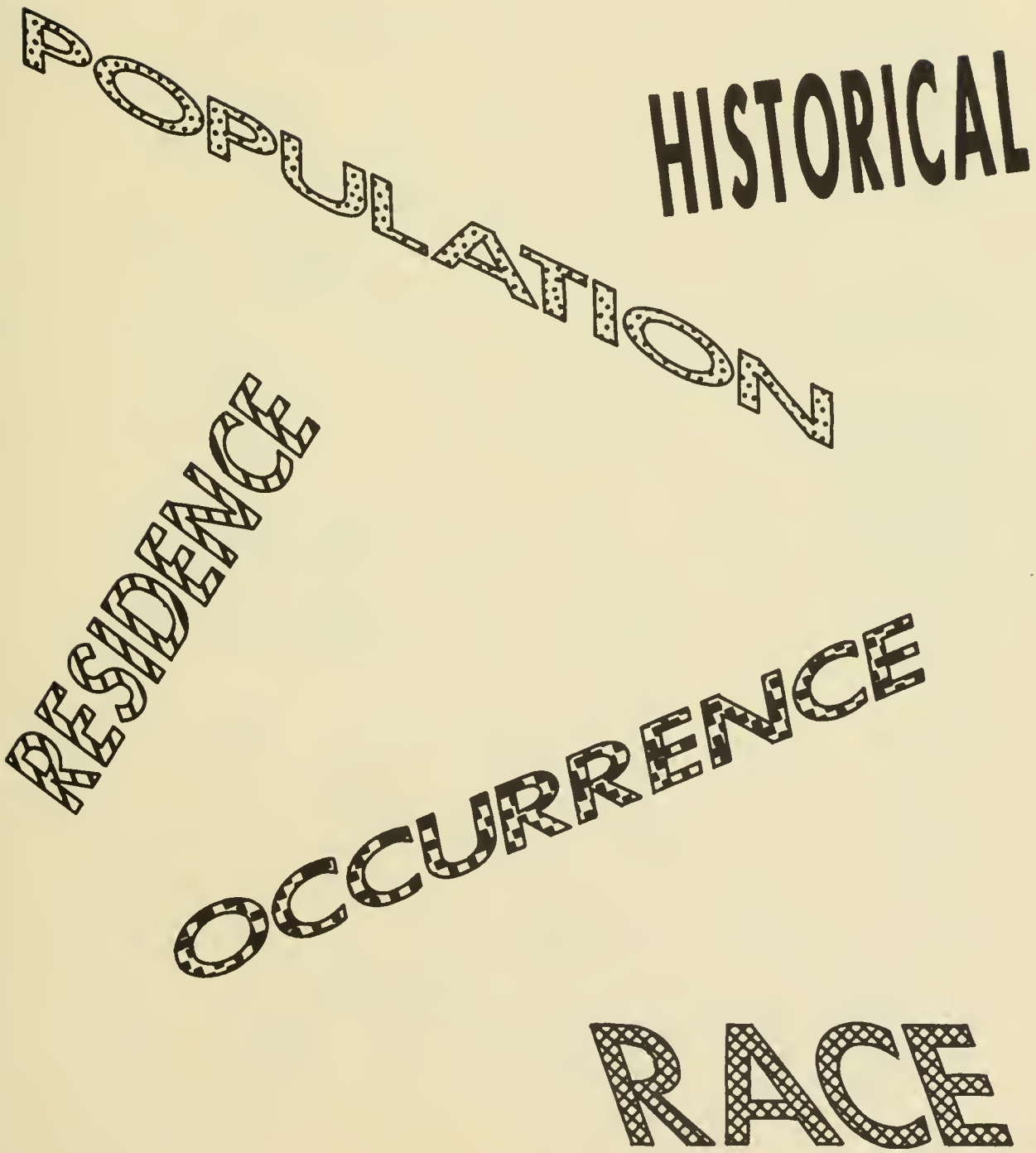



Sanders Co. moved from Dist. 11 to Dist. 10 by Executive Order 7-73.

MONTANA MULTI-COUNTY DISTRICTS

Established by Executive Order 2-71, dated August 24, 1971
Amended by Executive Order 7-73, dated October 29, 1973

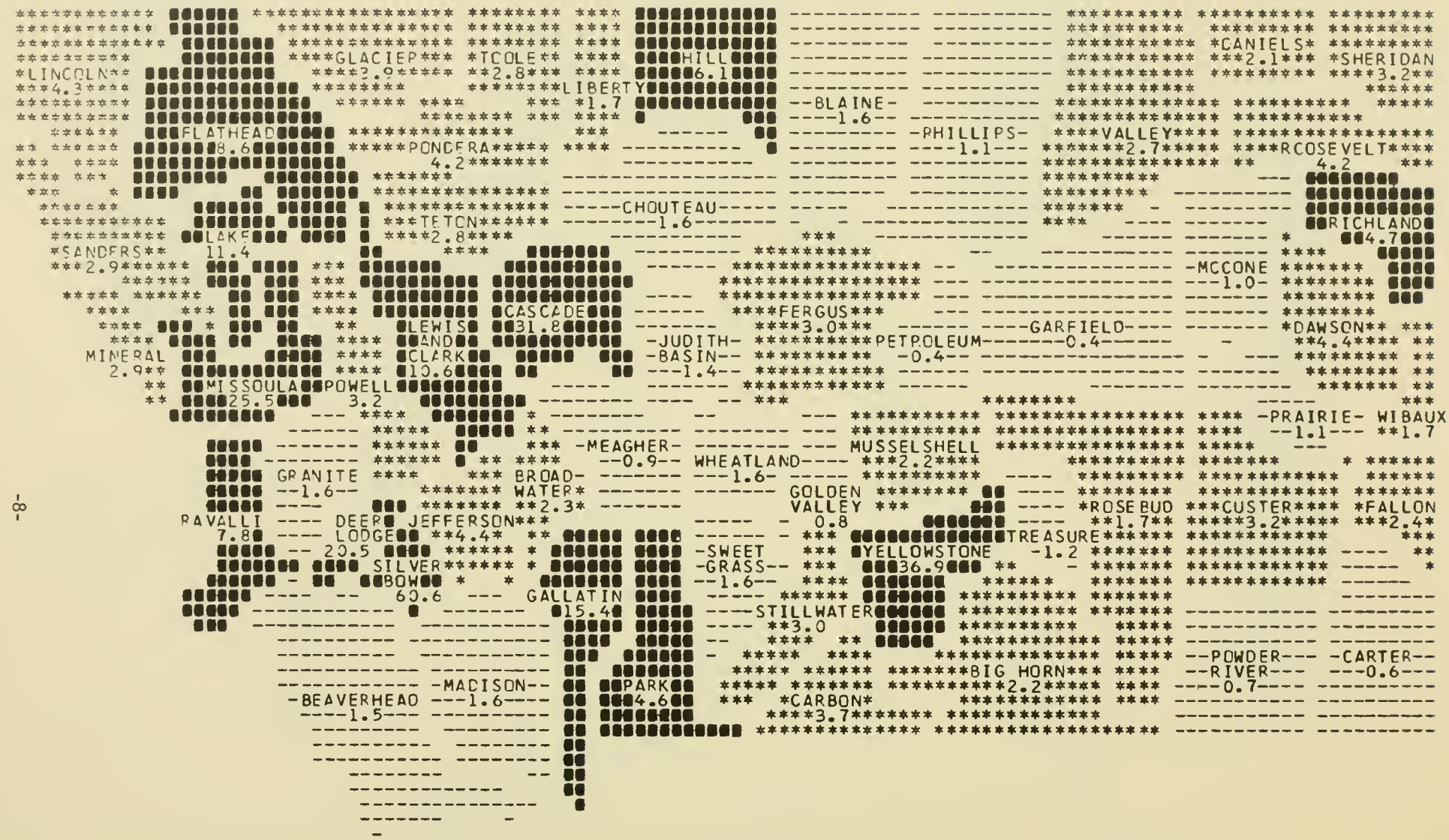
# GENERAL



# CHART 2

POPULATION DENSITY: MONTANA COUNTIES, 1975

(PERSONS PER SQUARE MILE)




SOURCE: BUREAU OF THE CENSUS AND BUREAU OF BUSINESS AND ECONOMIC RESEARCH, UNIVERSITY OF MONTANA.

| | | | |
|---|---|---|---|
| ---- | 0.4 - 1.6 | LOW QUARTILE |
| **** | 1.7 - 2.8 | MEDIUM LOW QUARTILE |
| **** | 2.9 - 4.4 | MEDIUM HIGH QUARTILE |
| **** | 4.6 - 60.6 | HIGH QUARTILE |

TABLE 1

DEATHS, LIVE BIRTHS, FETAL, INFANT, AND MATERNAL DEATHS

MONTANA, 1910-1975

DEATHS EXCLUSIVE OF FETAL DEATHS. DATA FOR 1910-1945 ARE BY PLACE OF OCCURRENCE. DATA FOR 1946-1975 ARE BY PLACE OF RESIDENCE.

| YEAR | ESTIMATED MIDYEAR POPULATION | DEATHS | | LIVE BIRTHS | | FETAL DEATHS | | INFANT DEATHS | | MATERNAL DEATHS | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | NUMBER | RATE* | NUMBER | RATE* | NUMBER | RATIO** | NUMBER | RATE** | NUMBER | RATE*** |
| 1910 | 376,053 | 3,999 | 10.6 | 6,124 | 16.3 | --- | --- | 714 | 116.6 | 62 | 1012.4 |
| 1915 | 468,067 | 5,072 | 10.8 | 11,132 | 23.8 | --- | --- | 816 | 73.3 | 91 | 817.5 |
| 1920 | 548,339 | 5,289 | 9.6 | 11,862 | 21.6 | --- | --- | 862 | 72.7 | 104 | 876.7 |
| 1921 | 547,238 | 4,693 | 8.6 | 12,127 | 22.2 | --- | --- | 805 | 66.4 | 89 | 733.9 |
| 1922 | 546,137 | 5,083 | 9.3 | 11,060 | 20.3 | 328 | 29.7 | 763 | 69.0 | 86 | 777.6 |
| 1923 | 545,036 | 4,893 | 9.0 | 10,524 | 19.3 | 307 | 29.2 | 748 | 71.1 | 79 | 750.7 |
| 1924 | 543,935 | 4,970 | 9.1 | 10,283 | 18.9 | 314 | 30.5 | 683 | 66.4 | 67 | 651.6 |
| 1925 | 542,834 | 5,188 | 9.6 | 10,302 | 19.0 | 343 | 33.3 | 726 | 70.5 | 83 | 805.7 |
| 1926 | 541,733 | 5,395 | 10.0 | 10,008 | 18.5 | 313 | 31.3 | 757 | 75.6 | 79 | 789.4 |
| 1927 | 540,632 | 5,342 | 9.9 | 9,875 | 18.3 | 314 | 31.8 | 651 | 65.9 | 65 | 658.2 |
| 1928 | 539,531 | 5,780 | 10.7 | 10,072 | 18.7 | 341 | 33.9 | 612 | 60.8 | 75 | 744.6 |
| 1929 | 538,430 | 5,748 | 10.7 | 10,080 | 18.7 | 290 | 28.8 | 640 | 63.5 | 84 | 833.3 |
| 1930 | 537,606 | 5,435 | 10.1 | 10,004 | 18.6 | 286 | 28.6 | 569 | 56.9 | 67 | 669.7 |
| 1931 | 540,337 | 5,280 | 9.8 | 9,638 | 17.8 | 309 | 32.1 | 583 | 60.5 | 70 | 726.3 |
| 1932 | 542,522 | 5,294 | 9.8 | 9,091 | 16.8 | 254 | 27.9 | 467 | 51.4 | 60 | 660.0 |
| 1933 | 544,707 | 5,212 | 9.6 | 8,953 | 16.4 | 235 | 26.2 | 461 | 51.5 | 51 | 569.6 |
| 1934 | 546,892 | 5,617 | 10.3 | 9,949 | 18.2 | 244 | 24.5 | 532 | 53.5 | 57 | 572.9 |
| 1935 | 549,077 | 6,291 | 11.5 | 10,029 | 18.3 | 232 | 23.1 | 602 | 60.0 | 52 | 518.5 |
| 1936 | 551,262 | 6,255 | 11.3 | 10,400 | 18.9 | 227 | 21.8 | 593 | 57.0 | 57 | 548.1 |
| 1937 | 553,447 | 6,128 | 11.1 | 10,248 | 18.5 | 232 | 22.6 | 518 | 50.5 | 38 | 370.8 |
| 1938 | 555,632 | 5,684 | 10.2 | 10,673 | 19.2 | 250 | 23.4 | 486 | 45.5 | 35 | 327.9 |
| 1939 | 557,817 | 5,901 | 10.6 | 10,897 | 19.5 | 212 | 19.5 | 534 | 49.0 | 35 | 321.2 |
| 1940 | 559,456 | 5,722 | 10.2 | 11,468 | 20.5 | 216 | 18.8 | 527 | 46.0 | 39 | 340.1 |
| 1941 | 530,000 | 5,673 | 10.7 | 11,545 | 21.8 | 227 | 19.7 | 438 | 37.9 | 21 | 181.9 |
| 1942 | 500,000 | 5,516 | 11.0 | 11,735 | 23.5 | 207 | 17.6 | 395 | 33.7 | 26 | 221.6 |
| 1943 | 470,033 | 5,601 | 11.9 | 11,407 | 24.3 | 212 | 18.6 | 442 | 38.7 | 20 | 175.3 |
| 1944 | 487,300 | 5,662 | 11.6 | 10,943 | 22.5 | 184 | 16.8 | 395 | 36.1 | 16 | 146.2 |
| 1945 | 504,600 | 5,414 | 10.7 | 10,601 | 21.0 | 184 | 17.4 | 363 | 34.2 | 17 | 160.4 |
| 1946 | 521,900 | 5,595 | 10.7 | 12,858 | 24.6 | 224 | 17.4 | 448 | 34.8 | 18 | 140.0 |
| 1947 | 539,200 | 5,760 | 10.7 | 15,086 | 28.0 | 238 | 15.8 | 484 | 32.1 | 16 | 106.1 |
| 1948 | 556,500 | 5,884 | 10.6 | 15,035 | 27.0 | 236 | 15.7 | 461 | 30.7 | 14 | 93.1 |
| 1949 | 573,800 | 5,878 | 10.2 | 15,366 | 26.8 | 231 | 15.0 | 457 | 29.7 | 14 | 91.1 |
| 1950 | 591,024 | 5,817 | 9.8 | 15,592 | 26.4 | 233 | 14.9 | 441 | 28.3 | 20 | 128.3 |
| 1951 | 596,000 | 5,964 | 10.0 | 15,929 | 26.7 | 248 | 15.6 | 425 | 26.7 | 10 | 62.8 |
| 1952 | 602,000 | 5,974 | 9.9 | 16,479 | 27.4 | 253 | 15.4 | 448 | 27.2 | 8 | 48.5 |
| 1953 | 616,000 | 6,125 | 9.9 | 16,596 | 26.9 | 232 | 14.0 | 480 | 28.9 | 3 | 18.1 |
| 1954 | 624,000 | 6,030 | 9.7 | 17,276 | 27.7 | 247 | 14.3 | 398 | 23.0 | 5 | 28.9 |
| 1955 | 636,000 | 6,115 | 9.6 | 17,454 | 27.4 | 221 | 12.7 | 433 | 24.8 | 5 | 28.6 |
| 1956 | 656,000 | 6,450 | 9.8 | 17,703 | 27.0 | 239 | 13.5 | 495 | 28.0 | 2 | 11.3 |
| 1957 | 667,000 | 6,486 | 9.7 | 18,219 | 27.3 | 224 | 12.3 | 462 | 25.4 | 5 | 27.4 |
| 1958 | 666,000 | 6,265 | 9.4 | 17,275 | 25.9 | 233 | 13.5 | 444 | 25.7 | 3 | 17.4 |
| 1959 | 669,000 | 6,570 | 9.8 | 17,646 | 26.4 | 223 | 12.6 | 431 | 24.4 | 3 | 17.0 |
| 1960 | 674,767 | 6,525 | 9.7 | 17,448 | 25.9 | 190 | 10.9 | 435 | 24.9 | 5 | 28.7 |
| 1961 | 682,000 | 6,338 | 9.3 | 17,368 | 25.5 | 194 | 11.2 | 441 | 25.4 | 2 | 11.5 |
| 1962 | 709,000 | 6,418 | 9.1 | 16,818 | 24.7 | 210 | 12.5 | 436 | 25.9 | 7 | 41.6 |
| 1963 | 707,000 | 6,609 | 9.3 | 15,934 | 22.5 | 194 | 12.2 | 383 | 24.0 | 2 | 12.6 |
| 1964 | 705,000 | 6,851 | 9.7 | 15,094 | 21.4 | 200 | 13.3 | 403 | 26.7 | 7 | 46.4 |
| 1965 | 706,000 | 6,578 | 9.3 | 13,641 | 19.3 | 177 | 13.0 | 338 | 24.8 | 2 | 14.7 |
| 1966 | 702,000 | 6,864 | 9.8 | 12,623 | 18.0 | 140 | 11.1 | 286 | 22.7 | 3 | 23.8 |
| 1967 | 701,000 | 6,549 | 9.3 | 12,087 | 17.2 | 141 | 11.7 | 290 | 24.0 | 3 | 24.8 |
| 1968 | 693,000 | 6,534 | 9.4 | 11,992 | 17.3 | 146 | 12.2 | 233 | 19.4 | 1 | 8.3 |
| 1969 | 694,000 | 6,694 | 9.6 | 11,762 | 16.9 | 132 | 11.2 | 246 | 20.9 | 1 | 8.5 |
| 1970 | 694,409 | 6,597 | 9.5 | 12,622 | 18.2 | 140 | 11.1 | 272 | 21.5 | 3 | 23.8 |
| 1971 | 710,000 | 6,860 | 9.7 | 12,347 | 17.4 | 127 | 10.3 | 267 | 21.6 | - | 0.0 |
| 1972 | 719,000 | 6,896 | 9.6 | 11,444 | 15.9 | 129 | 11.3 | 225 | 19.7 | 4 | 35.0 |
| 1973 | 721,000 | 6,870 | 9.5 | 11,392 | 15.8 | 105 | 9.2 | 222 | 19.5 | - | 0.0 |
| 1974 | 735,000 | 6,552 | 8.9 | 12,273 | 16.7 | 125 | 10.2 | 202 | 16.5 | 1 | 8.1 |
| 1975 | 748,000 | 6,539 | 8.7 | 12,070 | 16.1 | 112 | 9.3 | 187 | 15.5 | 3 | 24.9 |

* PER 1,000 ESTIMATED POPULATION.
** PER 1,000 LIVE BIRTHS.
*** PER 100,000 LIVE BIRTHS.
THE 1940, 1950, 1960, AND 1970 POPULATIONS ARE THOSE ENUMERATED AS OF APRIL 1.

TABLE 2

POPULATIONS

MONTANA COUNTIES, 1970 AND 1975

| COUNTY | 1975 ESTIMATED POPULATION | 1970 CENSUS ENUMERATION | COUNTY | 1975 ESTIMATED POPULATION | 1970 CENSUS ENUMERATION |
|---|---|---|---|---|---|
| MONTANA, TOTAL | 748,000 | 694,409 | | | |
| BEAVERHEAD | 8,300 | 8,187 | MADISON | 5,800 | 5,014 |
| BIG HORN | 10,900 | 10,057 | MEAGHER | 2,200 | 2,122 |
| BLAINE | 6,800 | 6,727 | MINERAL | 3,500 | 2,958 |
| BROADWATER | 2,800 | 2,526 | MISSOULA | 66,600 | 58,263 |
| CARBON | 7,700 | 7,080 | MUSSELSHELL | 4,100 | 3,734 |
| CARTER | 1,900 | 1,956 | PARK | 12,000 | 11,197 |
| CASCADE | 84,700 | 81,804 | PETROLEUM | 700 | 675 |
| CHOUTEAU | 6,200 | 6,473 | PHILLIPS | 5,500 | 5,386 |
| CUSTER | 12,000 | 12,174 | PONDERA | 6,900 | 6,611 |
| DANIELS | 3,000 | 3,083 | POWDER RIVER | 2,300 | 2,862 |
| DAWSON | 10,400 | 11,269 | POWELL | 7,400 | 6,660 |
| DEER LODGE | 15,200 | 15,652 | PRAIRIE | 1,900 | 1,752 |
| FALLON | 4,000 | 4,050 | RAVALLI | 18,500 | 14,409 |
| FERGUS | 12,900 | 12,611 | RICHLAND | 9,700 | 9,837 |
| FLATHEAD | 44,300 | 39,460 | ROOSEVELT | 10,000 | 10,365 |
| GALLATIN | 38,800 | 32,505 | ROSEBUD | 8,600 | 6,032 |
| GARFIELD | 1,600 | 1,796 | SANDERS | 8,100 | 7,093 |
| GLACIER | 11,600 | 10,783 | SHERIDAN | 5,400 | 5,779 |
| GOLDEN VALLEY | 900 | 931 | SILVER BOW | 43,300 | 41,981 |
| GRANITE | 2,700 | 2,737 | STILLWATER | 5,300 | 4,632 |
| HILL | 17,900 | 17,358 | SWEET GRASS | 3,000 | 2,980 |
| JEFFERSON | 7,300 | 5,238 | TETON | 6,500 | 6,116 |
| JUDITH BASIN | 2,700 | 2,667 | TOOLE | 5,400 | 5,839 |
| LAKE | 17,000 | 14,445 | TREASURE | 1,200 | 1,069 |
| LEWIS & CLARK | 36,900 | 33,281 | VALLEY | 13,300 | 11,471 |
| LIBERTY | 2,500 | 2,359 | WHEATLAND | 2,300 | 2,529 |
| LINCOLN | 15,800 | 18,063 | WIBAUX | 1,500 | 1,465 |
| MCCONE | 2,700 | 2,875 | YELLOWSTONE | 97,400 | 87,367 |
| | | | YELLOWSTONE PRK | 100 | 64 |

TABLE 3

DEATHS, LIVE BIRTHS, FETAL, INFANT AND MATERNAL DEATHS

MONTANA COUNTIES, 1975
BY PLACE OF OCCURRENCE AND BY PLACE OF RESIDENCE. DEATHS EXCLUSIVE OF FETAL DEATHS

| | DEATHS | | LIVE BIRTHS | | FETAL DEATHS | | INFANT DEATHS | | MATERNAL DEATHS | |
|---|---|---|---|---|---|---|---|---|---|---|
| COUNTY | OCC. | RES. | OCC. | RES. | OCC. | RES. | OCC. | RES. | OCC. | RES. |
| MONTANA, TOTAL | 6,493 | 6,539 | 11,815 | 12,070 | 115 | 112 | 171 | 187 | 2 | 3 |
| BEAVERHEAD | 94 | 92 | 91 | 110 | 2 | 4 | - | - | 1 | 1 |
| BIG HORN | 91 | 98 | 226 | 211 | 2 | 2 | 3 | 6 | - | - |
| BLAINE | 43 | 79 | 43 | 126 | - | - | - | - | - | - |
| BROADWATER | 22 | 31 | 36 | 52 | - | - | - | 3 | - | - |
| CARBON | 50 | 77 | 63 | 138 | 1 | 1 | 1 | - | - | - |
| CARTER | 16 | 20 | 10 | 27 | - | - | - | - | - | - |
| CASCADE | 717 | 632 | 1,616 | 1,513 | 17 | 15 | 26 | 21 | - | - |
| CHOUTEAU | 43 | 65 | 45 | 92 | - | 1 | - | - | - | - |
| CUSTER | 218 | 154 | 429 | 227 | 2 | 2 | 4 | 4 | - | - |
| DANIELS | 19 | 24 | 63 | 59 | - | - | - | - | - | - |
| DAWSON | 77 | 77 | 236 | 201 | 2 | 1 | 1 | 3 | - | - |
| DEER LODGE | 215 | 162 | 151 | 204 | 1 | 1 | 2 | 4 | - | - |
| FALLON | 33 | 35 | 24 | 68 | - | 1 | - | - | - | - |
| FERGUS | 145 | 161 | 168 | 157 | - | - | - | 2 | - | - |
| FLATHEAD | 354 | 354 | 794 | 622 | 6 | 3 | 15 | 12 | - | - |
| GALLATIN | 246 | 235 | 549 | 501 | 6 | 6 | 6 | 8 | - | - |
| GARFIELD | 7 | 13 | 9 | 34 | - | - | - | - | 1 | 1 |
| GLACIER | 89 | 104 | 209 | 253 | - | - | 3 | 8 | - | - |
| GOLDEN VALLEY | 2 | 9 | - | 16 | - | - | - | - | - | - |
| GRANITE | 24 | 37 | - | 40 | - | 1 | 1 | 2 | - | - |
| HILL | 173 | 163 | 430 | 337 | 5 | 5 | 6 | 6 | - | - |
| JEFFERSON | 30 | 51 | - | 83 | - | 2 | - | 1 | - | - |
| JUDITH BASIN | 11 | 21 | - | 33 | - | - | 1 | 1 | - | - |
| LAKE | 159 | 189 | 300 | 319 | 4 | 4 | 3 | 4 | - | - |
| LEWIS & CLARK | 407 | 329 | 673 | 551 | 8 | 6 | 16 | 15 | - | - |
| LIBERTY | 26 | 20 | 35 | 42 | 1 | 1 | 2 | 1 | - | - |
| LINCOLN | 85 | 116 | 89 | 279 | 1 | 3 | 1 | 3 | - | - |
| MCCONE | 24 | 27 | 21 | 60 | - | - | 1 | 1 | - | - |
| MADISON | 49 | 69 | 68 | 64 | - | - | - | - | - | - |
| MEAGHER | 21 | 22 | 32 | 45 | - | - | - | 1 | - | - |
| MINERAL | 15 | 22 | 19 | 66 | - | - | 1 | 2 | - | - |
| MISSOULA | 515 | 422 | 1,206 | 1,021 | 17 | 14 | 14 | 11 | - | - |
| MUSSELSHELL | 30 | 51 | 27 | 60 | 1 | 1 | 2 | 4 | - | - |
| PARK | 132 | 143 | 171 | 170 | 2 | 2 | 2 | 2 | - | - |
| PETROLEUM | 1 | 2 | - | 13 | - | - | - | - | - | - |
| PHILLIPS | 44 | 66 | 52 | 83 | - | - | 1 | 2 | - | - |
| PONDERA | 53 | 64 | 103 | 104 | - | - | 1 | 1 | - | - |
| POWDER RIVER | 5 | 13 | 1 | 66 | - | - | - | - | - | - |
| POWELL | 67 | 75 | 90 | 111 | - | 1 | 6 | 5 | - | - |
| PRAIRIE | 12 | 23 | 5 | 35 | - | - | - | - | - | - |
| RAVALLI | 157 | 190 | 167 | 234 | - | - | - | 2 | - | - |
| RICHLAND | 101 | 97 | 179 | 200 | 1 | 1 | 1 | 1 | - | - |
| ROOSEVELT | 97 | 105 | 229 | 239 | 3 | 3 | 2 | 4 | - | 1 |
| ROSEBUD | 35 | 56 | 11 | 233 | - | 1 | - | - | - | - |
| SANDERS | 75 | 93 | 94 | 143 | 3 | 5 | 2 | 3 | - | - |
| SHERIDAN | 49 | 60 | 64 | 66 | 1 | 1 | 1 | 1 | - | - |
| SILVER BOW | 523 | 545 | 680 | 585 | 13 | 10 | 14 | 16 | - | - |
| STILLWATER | 69 | 57 | 55 | 58 | - | - | 1 | 3 | - | - |
| SWEET GRASS | 34 | 35 | 11 | 46 | - | - | 1 | - | - | - |
| TETON | 51 | 63 | 92 | 82 | - | - | - | 1 | - | - |
| TOOLE | 44 | 66 | 75 | 87 | 1 | 1 | - | - | - | - |
| TREASURE | 3 | 5 | - | 20 | - | - | - | - | - | - |
| VALLEY | 75 | 88 | 218 | 239 | 1 | - | 3 | 4 | - | - |
| WHEATLAND | 31 | 31 | 12 | 41 | - | - | - | - | - | - |
| WIBAUX | 3 | 13 | - | 20 | - | - | - | - | - | - |
| YELLOWSTONE | 782 | 688 | 1,844 | 1,584 | 14 | 13 | 27 | 19 | - | - |

TABLE 4

DEATHS, LIVE BIRTHS, AND FETAL DEATHS BY RACE

MONTANA COUNTIES, 1975
BY PLACE OF RESIDENCE

| COUNTY | DEATHS | | | | LIVE BIRTHS | | | | FETAL DEATHS | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | TOTAL | WHITE* | INDIAN | OTHER | TOTAL | WHITE* | INDIAN | OTHER | TOTAL | WHITE* | INDIAN | OTHER | UNKNOWN |
| MONTANA, TOTAL | 6,539 | 6,252 | 259 | 28 | 12,070 | 10,776 | 1,144 | 150 | 12 | 98 | 14 | - | - |
| BEAVERHEAD | 92 | 91 | 1 | - | 110 | 108 | - | 2 | 4 | 4 | - | - | - |
| BIG HORN | 98 | 55 | 43 | - | 211 | 77 | 133 | 1 | 2 | - | 2 | - | - |
| BLAINE | 79 | 67 | 12 | - | 126 | 77 | 49 | - | - | - | - | - | - |
| BROADWATER | 31 | 31 | - | - | 52 | 51 | 1 | - | - | - | - | - | - |
| CARBON | 77 | 77 | - | - | 138 | 138 | - | - | 1 | 1 | - | - | - |
| CARTER | 20 | 20 | - | - | 27 | 27 | - | - | - | - | - | - | - |
| CASCADE | 632 | 619 | 10 | 3 | 1,513 | 1,357 | 89 | 67 | 15 | 13 | 2 | - | - |
| CHOUTEAU | 65 | 65 | - | - | 92 | 90 | 2 | - | 1 | 1 | - | - | - |
| CUSTER | 154 | 154 | - | - | 227 | 219 | 7 | 1 | 2 | 2 | - | - | - |
| DANIELS | 24 | 24 | - | - | 59 | 59 | - | - | - | - | - | - | - |
| DAWSON | 77 | 77 | - | - | 201 | 200 | - | 1 | 1 | 1 | - | - | - |
| DEER LODGE | 162 | 161 | - | 1 | 204 | 197 | 4 | 3 | 1 | 1 | - | - | - |
| FALLON | 35 | 35 | - | - | 68 | 68 | - | - | 1 | 1 | - | - | - |
| FERGUS | 161 | 161 | - | - | 157 | 151 | 5 | 1 | - | - | - | - | - |
| FLATHEAD | 354 | 353 | - | 1 | 622 | 602 | 16 | 4 | 3 | 3 | - | - | - |
| GALLATIN | 235 | 234 | - | 1 | 501 | 491 | 5 | 5 | 6 | 6 | - | - | - |
| GARFIELD | 13 | 13 | - | - | 34 | 34 | - | - | - | - | - | - | - |
| GLACIER | 104 | 56 | 46 | 2 | 253 | 84 | 168 | 1 | - | - | - | - | - |
| GOLDEN VALLEY | 9 | 9 | - | - | 16 | 15 | 1 | - | - | - | - | - | - |
| GRANITE | 37 | 36 | 1 | - | 40 | 40 | - | - | 1 | 1 | - | - | - |
| HILL | 163 | 147 | 14 | 2 | 337 | 251 | 82 | 4 | 5 | 2 | 3 | - | - |
| JEFFERSON | 51 | 48 | 1 | 2 | 83 | 82 | 1 | - | 2 | 2 | - | - | - |
| JUDITH BASIN | 21 | 21 | - | - | 33 | 33 | - | - | - | - | - | - | - |
| LAKE | 189 | 163 | 26 | - | 319 | 189 | 129 | 1 | 4 | 3 | 1 | - | - |
| LEWIS & CLARK | 329 | 322 | 5 | 2 | 551 | 521 | 22 | 8 | 6 | 4 | 2 | - | - |
| LIBERTY | 20 | 20 | - | - | 42 | 41 | 1 | - | 1 | 1 | - | - | - |
| LINCOLN | 116 | 115 | 1 | - | 279 | 275 | 4 | - | 3 | 3 | - | - | - |
| MCCONE | 27 | 27 | - | - | 60 | 59 | 1 | - | - | - | - | - | - |
| MADISON | 69 | 68 | - | 1 | 64 | 62 | 2 | - | - | - | - | - | - |
| MEAGHER | 22 | 22 | - | - | 45 | 45 | - | - | - | - | - | - | - |
| MINERAL | 22 | 22 | - | - | 66 | 65 | 1 | - | - | - | - | - | - |
| MISSOULA | 422 | 420 | 2 | - | 1,021 | 971 | 36 | 14 | 14 | 13 | 1 | - | - |
| MUSSELSHELL | 51 | 51 | - | - | 60 | 59 | 1 | - | 1 | 1 | - | - | - |
| PARK | 143 | 141 | - | 2 | 170 | 168 | 1 | 1 | 2 | 2 | - | - | - |
| PETROLEUM | 2 | 2 | - | - | 13 | 13 | - | - | - | - | - | - | - |
| PHILLIPS | 66 | 63 | 3 | - | 83 | 74 | 9 | - | - | - | - | - | - |
| PONDERA | 64 | 55 | 8 | 1 | 104 | 90 | 14 | - | - | - | - | - | - |
| POWDER RIVER | 13 | 13 | - | - | 66 | 63 | 3 | - | - | - | - | - | - |
| POWELL | 75 | 75 | - | - | 111 | 108 | 3 | - | 1 | 1 | - | - | - |
| PRAIRIE | 23 | 21 | 2 | - | 35 | 33 | 2 | - | - | - | - | - | - |
| RAVALLI | 190 | 188 | 2 | - | 234 | 230 | 2 | 2 | - | - | - | - | - |
| RICHLAND | 97 | 96 | 1 | - | 200 | 197 | 2 | 1 | 1 | 1 | - | - | - |
| ROOSEVELT | 105 | 69 | 36 | - | 239 | 114 | 124 | 1 | 3 | 2 | 1 | - | - |
| ROSEBUD | 56 | 35 | 21 | - | 233 | 138 | 94 | 1 | 1 | 1 | - | - | - |
| SANDERS | 93 | 88 | 5 | - | 143 | 128 | 14 | 1 | 5 | 5 | - | - | - |
| SHERIDAN | 60 | 58 | 2 | - | 66 | 65 | - | 1 | 1 | 1 | - | - | - |
| SILVER BOW | 545 | 535 | 5 | 5 | 585 | 574 | 7 | 4 | 10 | 10 | - | - | - |
| STILLWATER | 57 | 57 | - | - | 58 | 57 | 1 | - | - | - | - | - | - |
| SWEET GRASS | 35 | 35 | - | - | 46 | 45 | 1 | - | - | - | - | - | - |
| TETON | 63 | 63 | - | - | 82 | 80 | 2 | - | - | - | - | - | - |
| TOOLE | 66 | 65 | - | 1 | 87 | 85 | 2 | - | 1 | 1 | - | - | - |
| TREASURE | 5 | 5 | - | - | 20 | 19 | - | 1 | - | - | - | - | - |
| VALLEY | 88 | 84 | 4 | - | 239 | 195 | 42 | 2 | - | - | - | - | - |
| WHEATLAND | 31 | 31 | - | - | 41 | 41 | - | - | - | - | - | - | - |
| WIBAUX | 13 | 13 | - | - | 20 | 20 | - | - | - | - | - | - | - |
| YELLOWSTONE | 688 | 676 | 8 | 4 | 1,584 | 1,501 | 61 | 22 | 13 | 11 | 2 | - | - |

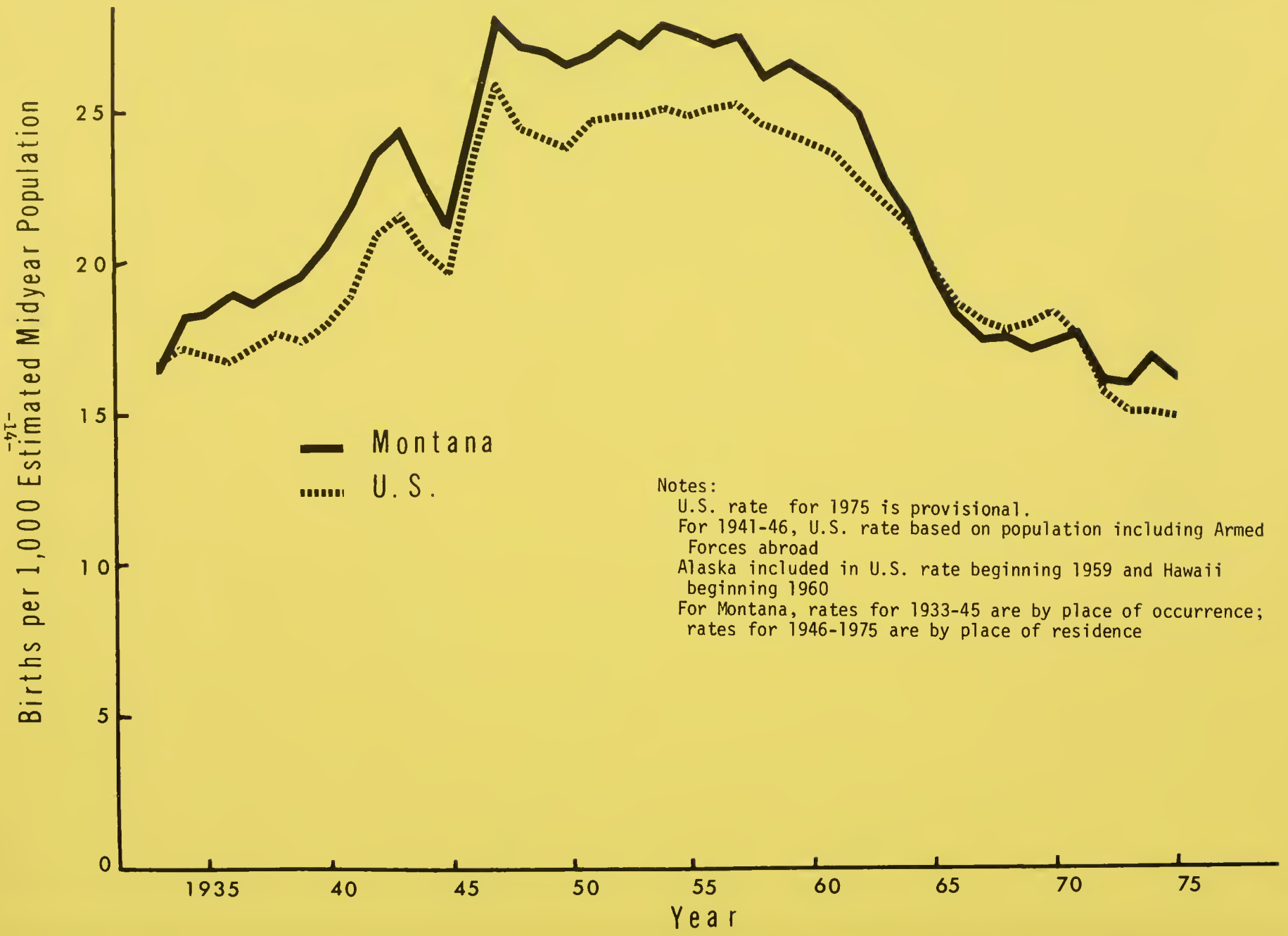
* WHITE INCLUDES MEXICAN.

# BIRTHS

## EDUCATION OF MOTHER

CHART 3

# CRUDE BIRTH RATES: Montana & U.S., 1933-75



# BIRTHS

"Most of the change we think we see in life
Is due to truths being in and out of favor."

Robert Frost

The Montana crude birth rate of 16.1 per thousand population, while higher than the record lows set in 1972 and 1973, nonetheless remains below the previous record low set in 1933 (16.4). While the rate for 1910 was only 16.3, this occurred only three years after central registration of births began in Montana and undoubtedly reflects a considerable degree of under-reporting. Even though the Montana birth rate is at a low level, it has been higher than the U.S. rate for the past five years.

The 1975 natural increase (excess of births over deaths) is 5,531 or 7.4 per thousand population.

In view of the continuing low birth rate for Montana, it is not surprising that there is also a trend towards smaller family size. In 1965, 68.9 percent of children born were first, second, or third living children; in 1975, 89.8 percent of births were in these orders.

The continuation of low crude birth rates is also reflected in the increasing median age of mothers at birth. First order births have been augmented because a large cohort of women has entered the prime childbearing age. The fact that median age at birth continues to increase indicates that postponement of births is continuing. The following table shows the median age of mothers at birth, both for total births and out-of-wedlock births for the past five years. Note that the median age for all mothers has been increasing, while that for mothers of children born out-of-wedlock decreased from 1971-1974 and then increased slightly in 1975.

MEDIAN AGE AT BIRTH: MONTANA, 1971-1975

| Year | Total Births | Out-Of-Wedlock |
|---|---|---|
| 1971 | 23.91 | 20.22 |
| 1972 | 23.95 | 20.10 |
| 1973 | 23.99 | 19.68 |
| 1974 | 24.06 | 19.63 |
| 1975 | 24.21 | 19.76 |

It is quite possible that the statistical data on births for Montana for 1975 reflect changing attitudes and social mores. While both the number of births (12,070) and birth rate (16.1 per thousand population) depict continuing diminution from 1974 (12,273 and 16.7 respectively) both the number and percentage of births occurring out-of-wedlock increased. Although the number of out-of-wedlock births expanded by only 18 (1975 = 1,219; 1974 = 1,201), the proportion of births

occurring out-of-wedlock inflated from 9.8% to 10.1%. Much of this percentage increase is, of course, due to the fact that the total number of births decreased. It is interesting that both the number and proportion of out-of-wedlock births continues to swell in view of the fact that legally induced abortions are now more readily available in Montana.

As might be expected, the age distribution of the mothers of out-of-wedlock children is quite different than that for children born in-wedlock. Fifty-three percent of out-of-wedlock births occurred to mothers who were under 20 years of age. Only 17% of total births were in this age bracket.

The sex ratio has been increasing for the last four years. According to a publication of the National Center for Health Statistics, (Natality Statistics Analysis by Lunde, et al) "A higher sex ratio has been associated with younger parents and/or lower birth orders." In spite of the fact that the median age of mothers has been increasing, the proportion of children born in the lower birth orders has also been increasing, and this may account at least in part for the increasing number of males per hundred females.

SEX RATIO: MONTANA, 1970-1975

| Year | Males per 100 females |
|---|---|
| 1970 | 104.2 |
| 1971 | 106.0 |
| 1972 | 104.3 |
| 1973 | 105.9 |
| 1974 | 107.4 |
| 1975 | 109.1 |

Although the 1970 census showed only 3.9% of Montana's population to be Indian, 9.5% of all births in 1975 were to Indian mothers. The following table shows that a higher percentage of Indian births are out-of-wedlock than for other races. This percentage may, however, overstate the sociological consequences of the incidence of out-of-wedlock births among Indians. Paternity affidavits accompanying many of these certificates indicate that the parents of the children have lived together for some time and in some cases the child represents a fairly high birth order within the same family.

SUMMARY OF INDIAN BIRTHS: MONTANA, 1971-1975

| Year | Percent Indian of Total Births | Percent out-of-wedlock of Indian Total Births | Out-of-Wedlock Median age | All Indian Births Median Age |
|---|---|---|---|---|
| 1971 | 8.7 | 34.0 | 21.26 | 22.56 |
| 1972 | 8.9 | 33.1 | 20.92 | 22.73 |
| 1973 | 9.3 | 35.9 | 20.21 | 22.13 |
| 1974 | 8.4 | 34.3 | 20.34 | 22.15 |
| 1975 | 9.5 | 37.2 | 20.59 | 22.28 |

TABLE 5

SUMMARY OF LIVE BIRTHS

MONTANA, 1975 AND 1974

BY PLACE OF RESIDENCE. EACH PERCENT HAS BEEN INDEPENDENTLY ROUNDED TO THE NEAREST ONE-TENTH OF ONE PERCENT. HENCE, THE SUMS OF PARTS MAY DIFFER SLIGHTLY FROM THE TOTAL SHOWN.

| ITEM | 1975 | | 1974 | |
|---|---|---|---|---|
| | NUMBER | PERCENT | NUMBER | PERCENT |
| TOTAL | 12,070 | 100.0 | 12,273 | 100.0 |
| SEX | | | | |
| MALE | 6,297 | 52.2 | 6,355 | 51.8 |
| FEMALE | 5,773 | 47.8 | 5,918 | 48.2 |
| LEGITIMACY | | | | |
| IN WEDLOCK | 10,851 | 89.9 | 11,072 | 90.2 |
| OUT OF WEDLOCK | 1,219 | 10.1 | 1,201 | 9.8 |
| MULTIPLE BIRTHS | | | | |
| SINGLE | 11,833 | 98.0 | 12,048 | 98.2 |
| TWINS | 237 | 2.0 | 216 | 1.8 |
| TRIPLETS | | 0.0 | 9 | 0.1 |
| LIVING CHILDREN | | | | |
| FIRST CHILD | 5,158 | 42.7 | 5,240 | 42.7 |
| SECOND CHILD | 3,918 | 32.5 | 4,028 | 32.8 |
| THIRD CHILD | 1,762 | 14.6 | 1,611 | 13.1 |
| FOURTH CHILD | 665 | 5.5 | 685 | 5.6 |
| FIFTH CHILD | 275 | 2.3 | 318 | 2.6 |
| SIXTH CHILD | 129 | 1.1 | 172 | 1.4 |
| SEVENTH CHILD | 63 | 0.5 | 91 | 0.7 |
| EIGHTH CHILD | 48 | 0.4 | 54 | 0.4 |
| NINE OR MORE | 52 | 0.4 | 71 | 0.6 |
| NOT STATED | | 0.0 | 3 | 0.0 |

TABLE 6

NUMBER AND PERCENTAGE DISTRIBUTION OF LIVE BIRTHS BY ATTENDANT

MONTANA COUNTIES, 1975

BY PLACE OF OCCURRENCE

| COUNTY | NUMBER ATTENDED BY- | | | | PERCENTAGE ATTENDED BY- | | |
|---|---|---|---|---|---|---|---|
| | TOTAL | PHYSICIAN IN HOSPITAL | PHYSICIAN NOT IN HOSPITAL | OTHER AND MIDWIFE | PHYSICIAN IN HOSPITAL | PHISICIAN NOT IN HOSPITAL | OTHER AND MIDWIFE |
| MONTANA, TOTAL | 11,815 | 11,727 | 26 | 62 | 99.3 | 0.2 | 0.5 |
| BEAVERHEAD | 91 | 90 | - | 1 | 98.9 | 0.0 | 1.1 |
| BIG HORN | 226 | 225 | - | 1 | 99.6 | 0.0 | 0.4 |
| BLAINE | 43 | 42 | - | 1 | 97.7 | 0.0 | 2.3 |
| BROADWATER | 36 | 36 | - | - | 100.0 | 0.0 | 0.0 |
| CARBON | 63 | 63 | - | - | 100.0 | 0.0 | 0.0 |
| CARTER | 10 | 10 | - | - | 100.0 | 0.0 | 0.0 |
| CASCADE | 1,616 | 1,610 | 1 | 5 | 99.6 | 0.1 | 0.3 |
| CHOUTEAU | 45 | 44 | - | 1 | 97.8 | 0.0 | 2.2 |
| CUSTER | 429 | 428 | 1 | - | 99.8 | 0.2 | 0.0 |
| DANIELS | 63 | 63 | - | - | 100.0 | 0.0 | 0.0 |
| DAWSON | 236 | 236 | - | - | 100.0 | 0.0 | 0.0 |
| DEER LODGE | 151 | 151 | - | - | 100.0 | 0.0 | 0.0 |
| FALLON | 24 | 24 | - | - | 100.0 | 0.0 | 0.0 |
| FERGUS | 168 | 167 | 1 | - | 99.4 | 0.6 | 0.0 |
| FLATHEAD | 794 | 781 | 8 | 5 | 98.4 | 1.0 | 0.6 |
| GALLATIN | 549 | 547 | 1 | 1 | 99.6 | 0.2 | 0.2 |
| GARFIELD | 9 | 9 | - | - | 100.0 | 0.0 | 0.0 |
| GLACIER | 209 | 208 | - | 1 | 99.5 | 0.0 | 0.5 |
| GOLDEN VALLEY | - | - | - | - | 0.0 | 0.0 | 0.0 |
| GRANITE | - | - | - | - | 0.0 | 0.0 | 0.0 |
| HILL | 430 | 426 | - | 4 | 99.1 | 0.0 | 0.9 |
| JEFFERSON | - | - | - | - | 0.0 | 0.0 | 0.0 |
| JUDITH BASIN | - | - | - | - | 0.0 | 0.0 | 0.0 |
| LAKE | 300 | 295 | 1 | 4 | 98.3 | 0.3 | 1.3 |
| LEWIS & CLARK | 673 | 671 | - | 2 | 99.7 | 0.0 | 0.3 |
| LIBERTY | 35 | 34 | - | 1 | 97.1 | 0.0 | 2.9 |
| LINCOLN | 89 | 86 | 1 | 2 | 96.6 | 1.1 | 2.2 |
| MCCONE | 21 | 21 | - | - | 100.0 | 0.0 | 0.0 |
| MADISON | 68 | 67 | 1 | - | 98.5 | 1.5 | 0.0 |
| MEAGHER | 32 | 29 | - | 3 | 90.6 | 0.0 | 9.4 |
| MINERAL | 19 | 19 | - | - | 100.0 | 0.0 | 0.0 |
| MISSOULA | 1,206 | 1,199 | 1 | 6 | 99.4 | 0.1 | 0.5 |
| MUSSELSHELL | 27 | 27 | - | - | 100.0 | 0.0 | 0.0 |
| PARK | 171 | 171 | - | - | 100.0 | 0.0 | 0.0 |
| PETROLEUM | - | - | - | - | 0.0 | 0.0 | 0.0 |
| PHILLIPS | 52 | 52 | - | - | 100.0 | 0.0 | 0.0 |
| PONDERA | 103 | 100 | - | 3 | 97.1 | 0.0 | 2.9 |
| POWDER RIVER | 1 | - | 1 | - | 0.0 | 100.0 | 0.0 |
| POWELL | 90 | 88 | 2 | - | 97.8 | 2.2 | 0.0 |
| PRAIRIE | 5 | 5 | - | - | 100.0 | 0.0 | 0.0 |
| RAVALLI | 167 | 166 | - | 1 | 99.4 | 0.0 | 0.6 |
| RICHLAND | 179 | 178 | - | 1 | 99.4 | 0.0 | 0.6 |
| ROOSEVELT | 229 | 229 | - | - | 100.0 | 0.0 | 0.0 |
| ROSEBUD | 11 | 10 | 1 | - | 90.9 | 9.1 | 0.0 |
| SANDERS | 94 | 90 | - | 4 | 95.7 | 0.0 | 4.3 |
| SHERIDAN | 64 | 63 | 1 | - | 98.4 | 1.6 | 0.0 |
| SILVER BOW | 680 | 679 | 1 | - | 99.9 | 0.1 | 0.0 |
| STILLWATER | 55 | 55 | - | - | 100.0 | 0.0 | 0.0 |
| SWEET GRASS | 11 | 11 | - | - | 100.0 | 0.0 | 0.0 |
| TETON | 92 | 85 | - | 7 | 92.4 | 0.0 | 7.6 |
| TOOLE | 75 | 72 | - | 3 | 96.0 | 0.0 | 4.0 |
| TREASURE | - | - | - | - | 0.0 | 0.0 | 0.0 |
| VALLEY | 218 | 215 | 2 | 1 | 98.6 | 0.9 | 0.5 |
| WHEATLAND | 12 | 12 | - | - | 100.0 | 0.0 | 0.0 |
| WIBAUX | - | - | - | - | 0.0 | 0.0 | 0.0 |
| YELLOWSTONE | 1,844 | 1,838 | 2 | 4 | 99.7 | 0.1 | 0.2 |

TABLE 7

LIVE BIRTHS BY BIRTH WEIGHT GROUP
MONTANA COUNTIES, 1975

INFANTS BORN TO MOTHERS WHO WERE RESIDENTS OF MONTANA AND BIRTH WEIGHT WAS GIVEN. EACH PERCENT HAS BEEN INDEPENDENTLY ROUNDED TO THE NEAREST ONE-TENTH OF ONE PERCENT. HENCE, THE SUMS OF PARTS MAY NOT ADD TO EXACTLY ONE HUNDRED PERCENT.

| | PREMATURE 5 LBS. 8 OZ. AND UNDER | | MATURE OVER 5 LBS. 8 OZ. | |
|---|---|---|---|---|
| COUNTY | NUMBER | PERCENT | NUMBER | PERCENT |
| MONTANA, TOTAL | 857 | 7.1 | 11,213 | 92.9 |
| BEAVERHEAD | 4 | 3.6 | 106 | 96.4 |
| BIG HORN | 15 | 7.1 | 196 | 92.9 |
| BLAINE | 5 | 4.0 | 121 | 96.0 |
| BROADWATER | 5 | 9.6 | 47 | 90.4 |
| CARBON | 8 | 5.8 | 130 | 94.2 |
| CARTER | 3 | 11.1 | 24 | 88.9 |
| CASCADE | 122 | 8.1 | 1,391 | 91.9 |
| CHOUTEAU | 10 | 10.9 | 82 | 89.1 |
| CUSTER | 16 | 7.0 | 211 | 93.0 |
| DANIELS | 3 | 5.1 | 56 | 94.9 |
| DAWSON | 9 | 4.5 | 192 | 95.5 |
| DEER LODGE | 14 | 6.9 | 190 | 93.1 |
| FALLON | 5 | 7.4 | 63 | 92.6 |
| FERGUS | 13 | 8.3 | 144 | 91.7 |
| FLATHEAD | 36 | 5.8 | 586 | 94.2 |
| GALLATIN | 41 | 8.2 | 460 | 91.8 |
| GARFIELD | 1 | 2.9 | 33 | 97.1 |
| GLACIER | 21 | 8.3 | 232 | 91.7 |
| GOLDEN VALLEY | - | 0.0 | 16 | 100.0 |
| GRANITE | 2 | 5.0 | 38 | 95.0 |
| HILL | 21 | 6.2 | 316 | 93.8 |
| JEFFERSON | 6 | 7.2 | 77 | 92.8 |
| JUDITH BASIN | 2 | 6.1 | 31 | 93.9 |
| LAKE | 23 | 7.2 | 296 | 92.8 |
| LEWIS & CLARK | 45 | 8.2 | 506 | 91.8 |
| LIBERTY | 3 | 7.1 | 39 | 92.9 |
| LINCOLN | 19 | 6.8 | 260 | 93.2 |
| MCCONE | 1 | 1.7 | 59 | 98.3 |
| MADISON | 2 | 3.1 | 62 | 96.9 |
| MEAGHER | 2 | 4.4 | 43 | 95.6 |
| MINERAL | 7 | 10.6 | 59 | 89.4 |
| MISSOULA | 63 | 6.2 | 958 | 93.8 |
| MUSSELSHELL | 8 | 13.3 | 52 | 86.7 |
| PARK | 14 | 8.2 | 156 | 91.8 |
| PETROLEUM | - | 0.0 | 13 | 100.0 |
| PHILLIPS | 6 | 7.2 | 77 | 92.8 |
| PONDERA | 4 | 3.8 | 100 | 96.2 |
| POWDER RIVER | 6 | 9.1 | 60 | 90.9 |
| POWELL | 21 | 18.9 | 90 | 81.1 |
| PRAIRIE | 1 | 2.9 | 34 | 97.1 |
| RAVALLI | 18 | 7.7 | 216 | 92.3 |
| RICHLAND | 9 | 4.5 | 191 | 95.5 |
| ROOSEVELT | 15 | 6.3 | 224 | 93.7 |
| ROSEBUD | 12 | 5.2 | 221 | 94.8 |
| SANDERS | 5 | 3.5 | 138 | 96.5 |
| SHERIDAN | 2 | 3.0 | 64 | 97.0 |
| SILVER BOW | 57 | 9.7 | 528 | 90.3 |
| STILLWATER | 2 | 3.4 | 56 | 96.6 |
| SWEET GRASS | 1 | 2.2 | 45 | 97.8 |
| TETON | 5 | 6.1 | 77 | 93.9 |
| TOOLE | 2 | 2.3 | 85 | 97.7 |
| TREASURE | 5 | 25.0 | 15 | 75.0 |
| VALLEY | 15 | 6.3 | 224 | 93.7 |
| WHEATLAND | 2 | 4.9 | 39 | 95.1 |
| WIBAUX | - | 0.0 | 20 | 100.0 |
| YELLOWSTONE | 120 | 7.6 | 1,464 | 92.4 |

TABLE 8

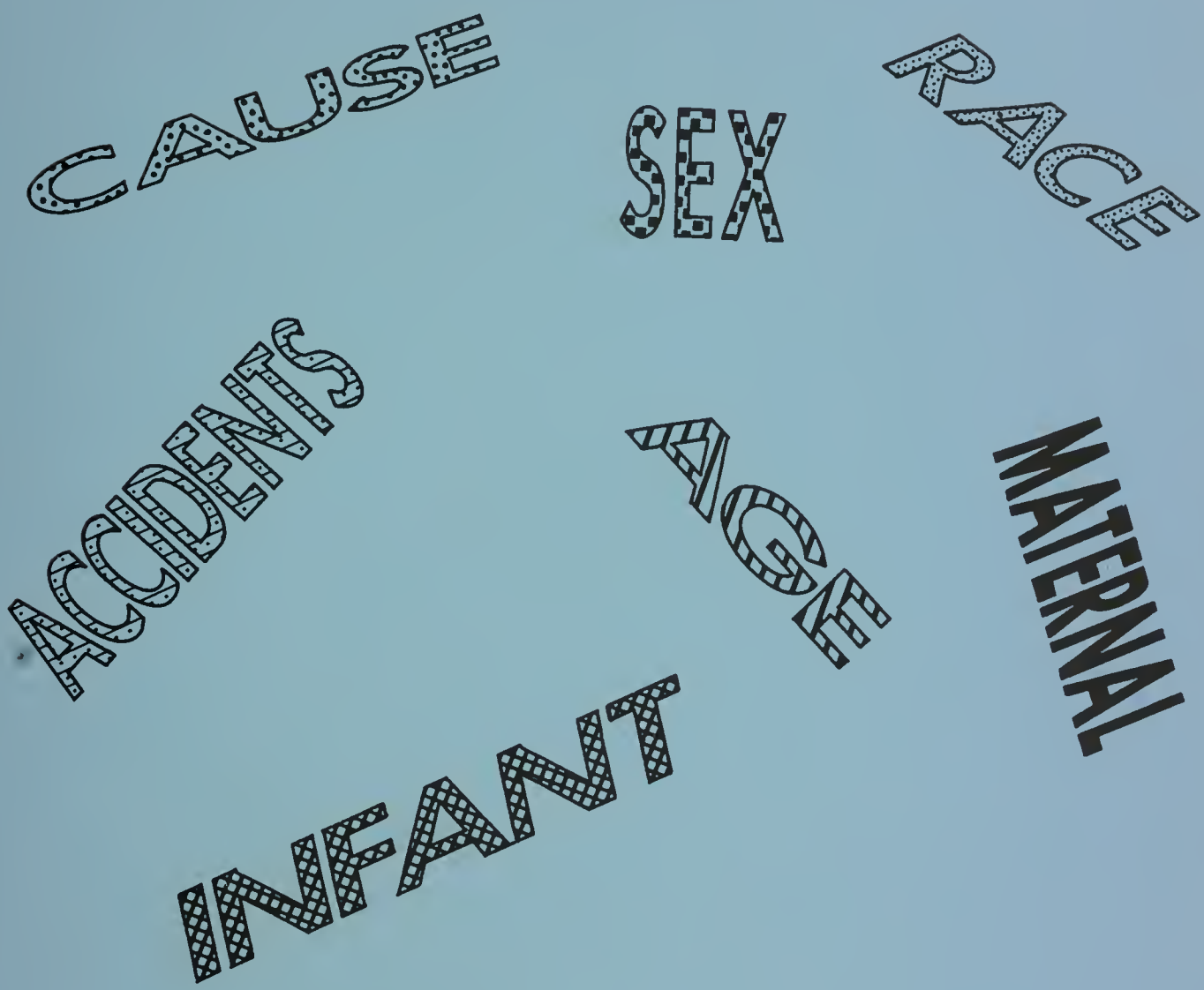
NUMBER AND PERCENT OF LIVE BORN INFANTS BY YEARS OF EDUCATION OF MOTHER AND NUMBER OF CHILDREN BORN ALIVE

MONTANA, 1975

MONTANA RESIDENTS DELIVERING IN MONTANA

| EDUCATION OF MOTHER IN YEARS | NUMBER OF LIVE BORN CHILDREN | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | TOTAL | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10+ | NOT STATED |
| TOTAL | | | | | | | | | | | | |
| NUMBER | 11,703 | 4,898 | 3,768 | 1,768 | 680 | 283 | 131 | 70 | 50 | 16 | 39 | - |
| PERCENT | 100.0 | 41.9 | 32.2 | 15.1 | 5.8 | 2.4 | 1.1 | 0.6 | 0.4 | 0.1 | 0.3 | 0.0 |
| UNDER 8 YEARS | | | | | | | | | | | | |
| NUMBER | 68 | 19 | 11 | 13 | 8 | 5 | 3 | 4 | 2 | - | 3 | - |
| PERCENT | 100.0 | 27.9 | 16.2 | 19.1 | 11.8 | 7.4 | 4.4 | 5.9 | 2.9 | 0.0 | 4.4 | 0.0 |
| 8 YEARS | | | | | | | | | | | | |
| NUMBER | 271 | 80 | 57 | 46 | 27 | 17 | 10 | 8 | 11 | 3 | 12 | - |
| PERCENT | 100.0 | 29.5 | 21.0 | 17.0 | 10.0 | 6.3 | 3.7 | 3.0 | 4.1 | 1.1 | 4.4 | 0.0 |
| 9 YEARS | | | | | | | | | | | | |
| NUMBER | 388 | 174 | 91 | 56 | 36 | 14 | 10 | 3 | 3 | 1 | - | - |
| PERCENT | 100.0 | 44.8 | 23.5 | 14.4 | 9.3 | 3.6 | 2.6 | 0.8 | 0.8 | 0.3 | 0.0 | 0.0 |
| 10 YEARS | | | | | | | | | | | | |
| NUMBER | 740 | 363 | 198 | 89 | 46 | 18 | 11 | 9 | 4 | 2 | - | - |
| PERCENT | 100.0 | 49.1 | 26.8 | 12.0 | 6.2 | 2.4 | 1.5 | 1.2 | 0.5 | 0.3 | 0.0 | 0.0 |
| 11 YEARS | | | | | | | | | | | | |
| NUMBER | 886 | 434 | 225 | 115 | 55 | 24 | 16 | 7 | 5 | 3 | 2 | - |
| PERCENT | 100.0 | 49.0 | 25.4 | 13.0 | 6.2 | 2.7 | 1.8 | 0.8 | 0.6 | 0.3 | 0.2 | 0.0 |
| 12 YEARS | | | | | | | | | | | | |
| NUMBER | 5,082 | 2,042 | 1,711 | 799 | 298 | 126 | 49 | 23 | 15 | 5 | 14 | - |
| PERCENT | 100.0 | 40.2 | 33.7 | 15.7 | 5.9 | 2.5 | 1.0 | 0.5 | 0.3 | 0.1 | 0.3 | 0.0 |
| 13 YEARS | | | | | | | | | | | | |
| NUMBER | 1,388 | 553 | 483 | 240 | 74 | 23 | 9 | 3 | 2 | - | 1 | - |
| PERCENT | 100.0 | 39.8 | 34.8 | 17.3 | 5.3 | 1.7 | 0.6 | 0.2 | 0.1 | 0.0 | 0.1 | 0.0 |
| 14 YEARS | | | | | | | | | | | | |
| NUMBER | 845 | 372 | 275 | 118 | 46 | 19 | 10 | 4 | - | 1 | - | - |
| PERCENT | 100.0 | 44.0 | 32.5 | 14.0 | 5.4 | 2.2 | 1.2 | 0.5 | 0.0 | 0.1 | 0.0 | 0.0 |
| 15 YEARS | | | | | | | | | | | | |
| NUMBER | 409 | 154 | 149 | 67 | 20 | 8 | 6 | 1 | 2 | 1 | 1 | - |
| PERCENT | 100.0 | 37.7 | 36.4 | 16.4 | 4.9 | 2.0 | 1.5 | 0.2 | 0.5 | 0.2 | 0.2 | 0.0 |
| 16 YEARS | | | | | | | | | | | | |
| NUMBER | 1,266 | 548 | 458 | 175 | 49 | 22 | 3 | 5 | 5 | - | 1 | - |
| PERCENT | 100.0 | 43.3 | 36.2 | 13.8 | 3.9 | 1.7 | 0.2 | 0.4 | 0.4 | 0.0 | 0.1 | 0.0 |
| 17+ YEARS | | | | | | | | | | | | |
| NUMBER | 271 | 123 | 92 | 31 | 17 | 5 | 1 | 1 | - | - | 1 | - |
| PERCENT | 100.0 | 45.4 | 33.9 | 11.4 | 6.3 | 1.8 | 0.4 | 0.4 | 0.0 | 0.0 | 0.4 | 0.0 |
| NOT STATED | | | | | | | | | | | | |
| NUMBER | 89 | 36 | 18 | 19 | 4 | 2 | 3 | 2 | 1 | - | 4 | - |
| PERCENT | 100.0 | 40.4 | 20.2 | 21.3 | 4.5 | 2.2 | 3.4 | 2.2 | 1.1 | 0.0 | 4.5 | 0.0 |

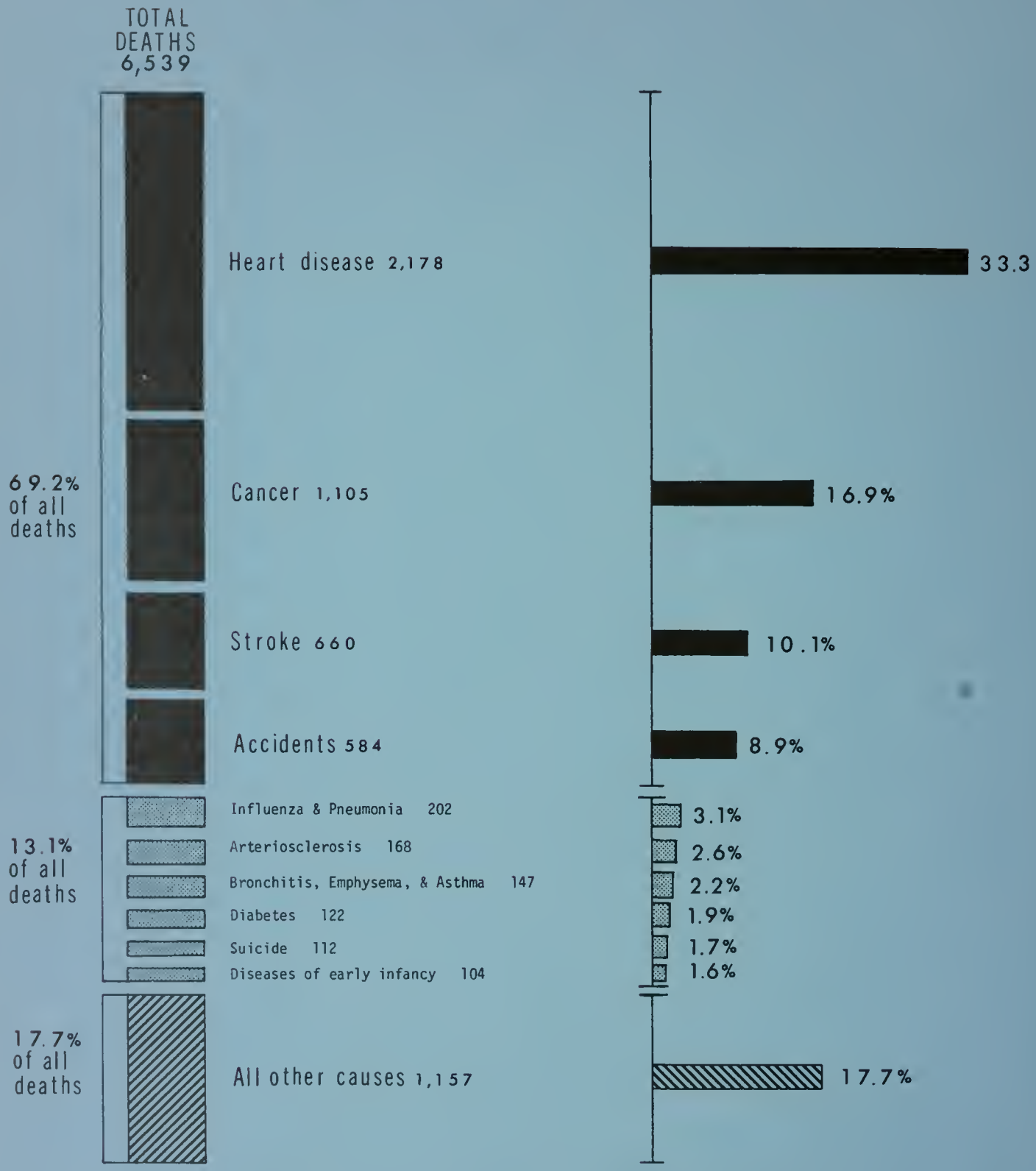
# DEATHS




## HISTORICAL SERIES

CHART 4

# MAJOR CAUSES OF DEATH
## Montana, 1975



## DEATHS

Both the number of deaths and death rate were down from 1974. There were 6,539 deaths in 1975, down 13 from 1974. The death rate was 8.7 deaths per thousand population. This is the lowest rate since 1921 (8.6) and is lower than the U.S. rate (9.0).

No single cause can be identified as being responsible for the lowering of the rate. The decrease is largely due to an increase in the total population while the number of deaths stayed essentially the same.

HEART DISEASE

Heart disease was responsible for one-third of all deaths. The number of deaths in this category was 2,178, producing a rate of 291.2 per 100,000 population. In 1974 the rate was 299.6. Both the Montana rate and percent are lower than those for the nation (339.0; 37.8%).

In Montana ischemic heart disease was responsible for 82.2% of all heart disease. There was a shift in the sex distribution of all deaths from myocardial infarction in 1975. Total deaths increased by 15; however, male deaths decreased by 22 while female deaths increased by 37.

CANCER

Both the number and cause-specific rates for cancer were also down in 1975. There were 1,105 deaths from cancer; 25 less than 1974. The cause-specific rates were 147.7 in 1975; 153.7 in 1974. The decrease is largely due to a decline in cancer of the digestive and respiratory systems. This decrease was not shared by females, whose lung cancer rate increased.

For men, cancer of the lung caused the most deaths(167); for women, cancer of the breast (85).

Montana's cause-specific death rates for cancer (147.7) are lower than those for the U.S. (174.4).

STROKE

The mortality from cerebrovascular disease is essentially the same as 1974. In 1975, there were 660 deaths,10 less than the previous year.

ACCIDENTS

There were 584 deaths due to accidents - 25 more than 1974 (4.3% increase). As in previous years, deaths from motor vehicle accidents accounted for about half (48.3%) of all accidental deaths. Deaths from fires increased markedly in 1975, 32 versus 17 in 1974. Deaths due to natural and environmental factors also increased: 18 in 1975 compared with 7 in 1974.

INFLUENZA PNEUMONIA

There were 202 deaths from these causes, almost the same as in 1974 (201). Montana's cause-specific death rate from influenza and pneumonia (27.0) is the same as that for the nation.

ARTERIO-SCLEROSIS

There were 168 deaths from arteriosclerosis (1 less than 1974). Montana's cause-specific rate is 22.5, which is higher than that for the United States (13.7).

BRONCHITIS EMPHYSEMA ASTHMA

This group moved from 8th place to 7th place in the leading causes of death. In 1975 there were 147 deaths due to bronchitis, emphysema and asthma compared with 119 the previous year. The major portion of the increase is due to deaths from emphysema, up to 119 from 93. The cause-specific death rate for Montana (19.7) is higher than that for the U.S. (11.9).

DIABETES

This cause moved from 10th place in 1974 to 8th place in 1975. There were 122 deaths from diabetes (103 in 1974). The cause-specific rate for Montana (16.3) is slightly lower than the U.S. rate of 16.8.

SUICIDE

The ranking of suicide moved from 7th place in 1974 to 9th place in 1975 (down from 122 deaths to 112). The cause-specific rate (15.0) is higher than that for the U.S. (12.6).

EARLY INFANCY

The group of causes titled: Certain Causes of Mortality in Early Infancy, dropped from 9th place in 1974, to 10th place in 1975. The number of deaths was about the same, 104 in 1975 compared with 103 in 1974. The cause-specific rate for this group, 13.9, is slightly higher than that for the U.S., 12.8.

## INFANT MORTALITY

Infant mortality continued to set new record lows in 1975. There were 187 infant deaths and 12,070 live births producing an infant death rate of 15.5 per thousand live births. This is lower than the provisional U.S. rate of 16.1 and a full point lower than the previous record low of 16.5 in 1974. The neonatal death rate of 10.7 is lower than the provisional US rate of 11.8 and lower than the 1974 rate of 12.5. The post-neonatal mortality rate of 4.8 is slightly higher than the U.S. provisional rate (4.3) and is an increase over the 1974 Montana rate (4.0).

The marked improvement in infant mortality both in Montana and in the nation, is displayed in the table below:

INFANT DEATHS BY NUMBER AND RATE FOR SELECTED YEARS: MONTANA AND UNITED STATES

| Year | Montana Infant Deaths | Montana Infant Death Rate | U. S. Infant Death Rate |
|---|---|---|---|
| 1960 | 435 | 24.9 | 26.0 |
| 1970 | 272 | 21.5 | 20.0 |
| 1972 | 225 | 19.7 | 18.5 |
| 1974 | 202 | 16.5 | 16.5 |
| 1975 | 187 | 15.5 | 16.1 |

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1975

BY PLACE OF RESIDENCE

| INTL. LIST NUMBER | CAUSE OF DEATH | TOTAL | MALE | | FEMALE | |
|---|---|---|---|---|---|---|
| | | | WHITE | OTHER | WHITE | OTHER |
| | ALL CAUSES | 6,539 | 3,673 | 193 | 2,579 | 94 |
| 000-136 | INFECTIVE AND PARASITIC DISEASES | 42 | 18 | 7 | 14 | 3 |
| 000-009 | INTESTINAL INFECTIOUS DISEASES | 4 | - | - | 4 | - |
| 003 | OTHER SALMONELLA INFECTIONS. | 2 | - | - | 2 | - |
| 009 | DIARRHEAL DISEASE. | 2 | - | - | 2 | - |
| 010-019 | TUBERCULOSIS | 13 | 5 | 5 | 1 | 2 |
| 011 | PULMONARY TUBERCULOSIS | 9 | 4 | 2 | 1 | 2 |
| 012 | OTHER RESPIRATORY TUBERCULOSIS | 1 | 1 | - | - | - |
| 013 | MENINGES AND CENTRAL NERVOUS SYSTEM. | 1 | - | 1 | - | - |
| 019 | LATE EFFECTS | 2 | - | 2 | - | - |
| 030-039 | OTHER BACTERIAL DISEASES | 12 | 8 | 1 | 3 | - |
| 038 | SEPTICEMIA | 11 | 8 | - | 3 | - |
| 039 | OTHER BACTERIAL DISEASES | 1 | - | 1 | - | - |
| 040-046 | POLIOMYELITIS & OTHER ENTEROVIRUS DISEASES OF CENTRAL NERVOUS SYSTEM | 1 | 1 | - | - | - |
| 044 | LATE EFFECT OF ACUTE POLIOMYELITIS | 1 | 1 | - | - | - |
| 060-068 | ARTHROPOD-BORNE VIRAL DISEASES | 1 | - | - | 1 | - |
| 065 | VIRAL ENCEPHALITIS, UNSPECIFIED. | 1 | - | - | 1 | - |
| 070-079 | OTHER VIRAL DISEASES | 6 | 1 | - | 4 | 1 |
| 070 | INFECTIOUS HEPATITIS | 5 | 1 | - | 3 | 1 |
| 079 | OTHER VIRAL DISEASES | 1 | - | - | 1 | - |
| 080-089 | RICKETTSIOSES & OTHER ARTHROPOD-BORNE DISEASES | 1 | 1 | - | - | - |
| 082 | TICK-BORNE RICKETTSIOSES | 1 | 1 | - | - | - |
| 090-099 | SYPHILIS & OTHER VENEREAL DISEASES | 1 | 1 | - | - | - |
| 094 | SYPHILIS OF CENTRAL NERVOUS SYSTEM | 1 | 1 | - | - | - |
| 110-117 | MYCOSES. | 2 | 1 | 1 | - | - |
| 112 | MONILIASIS | 1 | - | 1 | - | - |
| 117 | OTHER SYSTEMIC MYCOSIS | 1 | 1 | - | - | - |
| 130-136 | OTHER INFECTIVE & PARASITIC DISEASES | 1 | - | - | 1 | - |
| 135 | SARCOIDOSIS. | 1 | - | - | 1 | - |
| 140-239 | NEOPLASMS. | 1,118 | 620 | 17 | 467 | 14 |
| 140-149 | MALIGNANT NEOPLASM OF BUCCAL CAVITY & PHARYNX. | 24 | 15 | - | 9 | - |
| 141 | TONGUE | 6 | 3 | - | 3 | - |
| 142 | SALIVARY GLAND | 1 | 1 | - | - | - |
| 144 | FLOOR OF MOUTH | 2 | 1 | - | 1 | - |
| 145 | OTHER AND UNSPECIFIED PARTS OF MOUTH | 3 | 2 | - | 1 | - |
| 146 | OROPHARYNX | 1 | 1 | - | - | - |
| 147 | NASOPHARYNX. | 4 | 3 | - | 1 | - |
| 148 | HYPOPHARYNX. | 1 | 1 | - | - | - |
| 149 | PHARYNX, UNSPECIFIED | 6 | 3 | - | 3 | - |
| 150-159 | MALIGNANT NEOPLASM OF DIGESTIVE ORGANS AND PERITONEUM | 309 | 181 | 1 | 124 | 3 |
| 150 | ESOPHAGUS. | 23 | 20 | - | 3 | - |
| 151 | STOMACH. | 41 | 33 | - | 8 | - |
| 152 | SMALL INTESTINE, INCLUDING DUODENUM. | 2 | - | - | 2 | - |
| 153 | LARGE INTESTINE, EXCEPT RECTUM | 111 | 56 | 1 | 54 | - |
| 154 | RECTUM AND RECTOSIGMOID JUNCTION | 40 | 24 | - | 16 | - |
| 155 | LIVER AND INTRAHEPATIC BILE DUCTS, SPECIFIED AS PRIMARY | 8 | 6 | - | 2 | - |
| 156 | GALLBLADDER AND BILE DUCTS | 12 | 5 | - | 6 | 1 |

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1975

BY PLACE OF RESIDENCE

| INTL. LIST NUMBER | CAUSE OF DEATH | TOTAL | MALE | | FEMALE | |
|---|---|---|---|---|---|---|
| | | | WHITE | OTHER | WHITE | OTHER |
| 157 | PANCREAS | 67 | 33 | - | 32 | 2 |
| 158 | PERITONEUM AND RETROPERITONEAL TISSUE. | 2 | 2 | - | - | - |
| 159 | DIGESTIVE ORGANS, UNSPECIFIED. | 3 | 2 | - | 1 | - |
| 160-163 | MALIGNANT NEOPLASM OF RESPIRATORY SYSTEM | 236 | 175 | 7 | 53 | 1 |
| 160 | NOSE, NASAL CAVITIES, MIDDLE EAR AND ACCESSORY SINUSES. | 2 | 2 | - | - | - |
| 161 | LARYNX | 8 | 8 | - | - | - |
| 162 | TRACHEA, BRONCHUS, AND LUNG. | 220 | 160 | 7 | 52 | 1 |
| 163 | OTHER AND UNSPECIFIED RESPIRATORY ORGANS | 6 | 5 | - | 1 | - |
| 170-174 | MALIGNANT NEOPLASM OF BONE, CONNECTIVE TISSUE, SKIN, & BREAST | 118 | 21 | - | 95 | 2 |
| 170 | BONE | 5 | 5 | - | - | - |
| 171 | CONNECTIVE AND OTHER SOFT TISSUE | 10 | 5 | - | 5 | - |
| 172 | MALIGNANT MELANOMA OF SKIN | 13 | 9 | - | 4 | - |
| 173 | OTHER MALIGNANT NEOPLASM OF SKIN | 5 | 2 | - | 2 | 1 |
| 174 | BREAST | 85 | - | - | 84 | 1 |
| 180-189 | MALIGNANT NEOPLASM OF GENITOURINARY ORGANS | 203 | 119 | 4 | 76 | 4 |
| 180 | CERVIX UTERI | 15 | - | - | 13 | 2 |
| 182 | OTHER MALIGNANT NEOPLASM OF UTERUS | 20 | - | - | 20 | - |
| 183 | OVARY, FALLOPIAN TUBE, AND BROAD LIGAMENT. | 30 | - | - | 29 | 1 |
| 184 | OTHER AND UNSPECIFIED FEMALE GENITAL ORGANS | 5 | - | - | 5 | - |
| 185 | PROSTATE | 74 | 72 | 2 | - | - |
| 186 | TESTIS | 4 | 4 | - | - | - |
| 188 | BLADDER. | 24 | 20 | - | 3 | 1 |
| 189 | OTHER AND UNSPECIFIED URINARY ORGANS | 31 | 23 | 2 | 6 | - |
| 190-199 | MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED SITES. | 100 | 49 | 2 | 48 | 1 |
| 191 | BRAIN. | 29 | 15 | - | 13 | 1 |
| 192 | OTHER PARTS OF NERVOUS SYSTEM. | 8 | 6 | - | 2 | - |
| 193 | THYROID GLAND. | 1 | - | - | 1 | - |
| 195 | ILL-DEFINED SITES. | 13 | 6 | 1 | 6 | - |
| 196 | SECONDARY & UNSPECIFIED MALIGNANT NEOPLASM OF LYMPH NODES. | 3 | 3 | - | - | - |
| 197 | SECONDARY MALIGNANT NEOPLASM OF RESPIRATORY AND DIGESTIVE SYSTEMS | 21 | 11 | - | 10 | - |
| 198 | OTHER SECONDARY MALIGNANT NEOPLASM | 10 | 3 | - | 7 | - |
| 199 | MALIGNANT NEOPLASM WITHOUT SPECIFICATION OF SITE. | 15 | 5 | 1 | 9 | - |
| 200-209 | NEOPLASMS OF LYMPHATIC AND HEMATOPOIETIC TISSUE | 115 | 53 | 2 | 57 | 3 |
| 200 | LYMPHOSARCOMA AND RETICULUM-CELL SARCOMA | 22 | 8 | - | 12 | 2 |
| 201 | HODGKINS DISEASE | 3 | 3 | - | - | - |
| 202 | OTHER NEOPLASMS OF LYMPHOID TISSUE | 15 | 9 | - | 6 | - |
| 203 | MULTIPLE MYELOMA | 15 | 8 | 1 | 5 | 1 |
| 204 | LYMPHATIC LEUKEMIA | 12 | 8 | - | 4 | - |
| 205 | MYELOID LEUKEMIA | 26 | 8 | - | 18 | - |
| 206 | MONOCYTIC LEUKEMIA | 1 | 1 | - | - | - |
| 207 | OTHER AND UNSPECIFIED LEUKEMIA | 17 | 7 | 1 | 9 | - |
| 208 | POLYCYTHEMIA VERA. | 1 | - | - | 1 | - |
| 209 | MYELOFIBROSIS. | 3 | 1 | - | 2 | - |
| 210-228 | BENIGN NEOPLASMS | 4 | 2 | - | 2 | - |
| 211 | OTHER PARTS OF DIGESTIVE SYSTEM. | 2 | 1 | - | 1 | - |
| 225 | BRAIN AND OTHER PARTS OF NERVOUS SYSTEM. | 1 | - | - | 1 | - |
| 228 | OTHER AND UNSPECIFIED ORGANS AND TISSUES | 1 | 1 | - | - | - |
| 230-239 | NEOPLASM OF UNSPECIFIED NATURE | 9 | 5 | 1 | 3 | - |
| 230 | DIGESTIVE ORGANS | 1 | 1 | - | - | - |
| 231 | RESPIRATORY ORGANS | 1 | 1 | - | - | - |
| 238 | EYE, BRAIN, AND OTHER PARTS OF NERVOUS SYSTEM | 5 | 3 | 1 | 1 | - |

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1975

BY PLACE OF RESIDENCE

| INTL. LIST NUMBER | CAUSE OF DEATH | TOTAL | MALE | | FEMALE | |
|---|---|---|---|---|---|---|
| | | | WHITE | OTHER | WHITE | OTHER |
| 239 | OTHER AND UNSPECIFIED ORGANS | 2 | - | - | 2 | - |
| 240-279 | ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES | 153 | 58 | 2 | 89 | 4 |
| 240-246 | DISEASES OF THYROID GLAND. | 3 | - | - | 2 | 1 |
| 240 | SIMPLE GOITER. | 1 | - | - | 1 | - |
| 242 | THYROTOXICOSIS WITH OR WITHOUT GOITER. | 2 | - | - | 1 | 1 |
| 250-258 | DISEASES OF OTHER ENDOCRINE GLANDS | 125 | 49 | 1 | 72 | 3 |
| 250 | DIABETES MELLITUS. | 122 | 46 | 1 | 72 | 3 |
| 258 | POLYGLANDULAR DYSFUNCTION & OTHER DISEASES OF ENDOCRINE GLANDS. | 3 | 3 | - | - | - |
| 260-269 | AVITAMINOSES AND OTHER NUTRITIONAL DEFICIENCY. | 9 | 5 | - | 4 | - |
| 268 | NUTRITIONAL MARASMUS | 1 | - | - | 1 | - |
| 269 | OTHER NUTRITIONAL DEFICIENCY | 8 | 5 | - | 3 | - |
| 270-279 | OTRER METABOLIC DISEASES | 16 | 4 | 1 | 11 | - |
| 273 | OTHER & UNSPECIFIED CONGENITAL DISORDERS OF METABOLISM. | 8 | 1 | - | 7 | - |
| 274 | GOUT | 2 | 2 | - | - | - |
| 275 | PLASMA PROTEIN ABNORMALITIES | 1 | 1 | - | - | - |
| 276 | AMYLOIDOSIS. | 1 | - | - | 1 | - |
| 277 | OBESITY NOT SPECIFIED AS OF ENDOCRINE ORIGIN | 2 | - | - | 2 | - |
| 279 | OTHER AND UNSPECIFIED METABOLIC DISEASES | 2 | - | 1 | 1 | - |
| 280-289 | DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS | 14 | 7 | - | 6 | 1 |
| 280-289 | DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS | 14 | 7 | - | 6 | 1 |
| 284 | APLASTIC ANEMIA. | 5 | 1 | - | 4 | - |
| 285 | OTHER AND UNSPECIFIED ANEMIAS. | 3 | 1 | - | 1 | 1 |
| 286 | COAGULATION DEFECTS. | 2 | 2 | - | - | - |
| 287 | PURPURA AND OTHER HEMORRHAGIC CONDITIONS | 3 | 2 | - | 1 | - |
| 289 | OTHER DISEASES OF BLOOD AND BLOOD-FORMING ORGANS | 1 | 1 | - | - | - |
| 290-315 | MENTAL DISORDERS | 46 | 30 | 3 | 12 | 1 |
| 290-299 | PSYCHOSES. | 10 | 5 | - | 5 | - |
| 290 | SENILE AND PRESENILE DEMENTIA. | 5 | 2 | - | 3 | - |
| 291 | ALCOHOLIC PSYCHOSIS. | 4 | 3 | - | 1 | - |
| 299 | UNSPECIFIED PSYCHOSIS. | 1 | - | - | 1 | - |
| 300-309 | NEUROSES, PERSONALITY DISORDERS, & OTHER NON-PSYCHOTIC MENTAL DISORDERS | 36 | 25 | 3 | 7 | 1 |
| 303 | ALCOHOLISM | 28 | 20 | 3 | 4 | 1 |
| 304 | DRUG DEPENDENCE. | 1 | 1 | - | - | - |
| 306 | SPECIAL SYMPTOMS NOT ELSEWHERE CLASSIFIED. | 1 | 1 | - | - | - |
| 309 | MENTAL DISORDERS NOT SPECIFIED PSYCHOTIC WITH PHYSICIAL CONDITIONS | 6 | 3 | - | 3 | - |
| 320-389 | DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS | 76 | 40 | 2 | 34 | - |
| 320-324 | INFLAMMATORY DISEASES OF THE CENTRAL NERVOUS SYSTEM | 13 | 7 | 1 | 5 | - |
| 320 | MENINGITIS | 9 | 4 | 1 | 4 | - |
| 322 | INTRACRANIAL AND INTRASPINAL ABSCESS | 1 | 1 | - | - | - |
| 323 | ENCEPHALITIS, MYELITIS, AND ENCEPHALO-MYELITIS | 2 | 2 | - | - | - |
| 324 | LATE EFFECT OF INTRACRANIAL ABSCESS OR PYOGENIC INFECTION | 1 | - | - | 1 | - |

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1975

BY PLACE OF RESIDENCE

| INTL. LIST NUMBER | CAUSE OF DEATH | TOTAL | MALE | | FEMALE | |
|---|---|---|---|---|---|---|
| | | | WHITE | OTHER | WHITE | OTHER |
| 330-333 | HEREDITARY AND FAMILIAL DISEASES OF NERVOUS SYSTEM | 5 | 5 | - | - | - |
| 330 | HEREDITARY NEUROMUSCULAR DISORDERS | 4 | 4 | - | - | - |
| 331 | HEREDITARY DISEASES OF THE STRIATOPALLIDAL SYSTEM | 1 | 1 | - | - | - |
| 340-349 | OTHER DISEASES OF CENTRAL NERVOUS SYSTEM | 58 | 28 | 1 | 29 | - |
| 340 | MULTIPLE SCLEROSIS | 6 | 5 | - | 1 | - |
| 342 | PARALYSIS AGITANS. | 10 | 1 | - | 9 | - |
| 343 | CEREBRAL SPASTIC INFANTILE PARALYSIS | 2 | - | 1 | 1 | - |
| 344 | OTHER CEREBRAL PARALYSIS | 2 | 1 | - | 1 | - |
| 345 | EPILEPSY | 8 | 5 | - | 3 | - |
| 347 | OTHER DISEASES OF BRAIN. | 16 | 7 | - | 9 | - |
| 348 | MOTOR NEURONE DISEASE. | 14 | 9 | - | 5 | - |
| 390-458 | DISEASES OF THE CIRCULATORY SYSTEM | 3,205 | 1,737 | 45 | 1,399 | 24 |
| 390-392 | ACTIVE RHEUMATIC FEVER | 1 | - | - | - | 1 |
| 391 | RHEUMATIC FEVER WITH HEART INVOLVEMENT | 1 | - | - | - | 1 |
| 393-398 | CHRONIC RHEUMATIC HEART DISEASE. | 56 | 28 | - | 26 | 2 |
| 393 | DISEASES OF PERICARDIUM. | 1 | 1 | - | - | - |
| 394 | DISEASES OF MITRAL VALVE | 18 | 6 | - | 12 | - |
| 395 | DISEASES OF AORTIC VALVE | 14 | 9 | - | 5 | - |
| 396 | DISEASES OF MITRAL AND AORTIC VALVES | 1 | 1 | - | - | - |
| 397 | DISEASES OF OTHER ENDOCARDIAL STRUCTURES | 2 | 2 | - | - | - |
| 398 | OTHER HEART DISEASE, SPECIFIED AS RHEUMATIC. | 20 | 9 | - | 9 | 2 |
| 400-404 | HYPERTENSIVE DISEASE | 61 | 27 | - | 33 | 1 |
| 400 | MALIGNANT HYPERTENSION | 1 | 1 | - | - | - |
| 401 | ESSENTIAL BENIGN HYPERTENSION. | 5 | 2 | - | 3 | - |
| 402 | HYPERTENSIVE HEART DISEASE | 31 | 12 | - | 18 | 1 |
| 403 | HYPERTENSIVE RENAL DISEASE | 11 | 6 | - | 5 | - |
| 404 | HYPERTENSIVE HEART AND RENAL DISEASE | 13 | 6 | - | 7 | - |
| 410-414 | ISCHEMIC HEART DISEASE | 1,790 | 1,054 | 23 | 704 | 9 |
| 410 | ACUTE MYOCARDIAL INFARCTION. | 1,053 | 684 | 19 | 343 | 7 |
| 411 | OTHER ACUTE & SUBACUTE FORMS OF ISCHEMIC HEART DISEASE. | 13 | 7 | - | 6 | - |
| 412 | CHRONIC ISCHEMIC HEART DISEASE | 724 | 363 | 4 | 355 | 2 |
| 420-429 | OTHER FORMS OF HEART DISEASE | 287 | 181 | 14 | 89 | 3 |
| 421 | ACUTE AND SUBACUTE ENDOCARDITIS. | 5 | 4 | - | 1 | - |
| 422 | ACUTE MYOCARDITIS. | 1 | - | - | 1 | - |
| 423 | CHRONIC DISEASE OF PERICARDIUM, NONRHEUMATIC | 1 | - | - | 1 | - |
| 424 | CHRONIC DISEASE OF ENDOCARDIUM | 7 | 5 | - | 2 | - |
| 425 | CARDIOMYOPATHY | 8 | 4 | - | 4 | - |
| 426 | PULMONARY HEART DISEASE. | 7 | 5 | - | 2 | - |
| 427 | SYMPTOMATIC HEART DISEASE. | 141 | 83 | 12 | 44 | 2 |
| 428 | OTHER MYOCARDIAL INSUFFICIENCY | 36 | 18 | 1 | 17 | - |
| 429 | ILL-DEFINED HEART DISEASE. | 81 | 62 | 1 | 17 | 1 |
| 430-438 | CEREBROVASCULAR DISEASE. | 660 | 286 | 5 | 365 | 4 |
| 430 | SUBARACHNOID HEMORRHAGE. | 20 | 4 | - | 16 | - |
| 431 | CEREBRAL HEMORRHAGE. | 80 | 34 | 2 | 43 | 1 |
| 432 | OCCLUSION OF PRECEREBRAL ARTERIES. | 9 | 5 | - | 4 | - |
| 433 | CEREBRAL THROMBOSIS. | 138 | 65 | - | 73 | - |
| 434 | CEREBRAL EMBOLISM. | 1 | - | - | 1 | - |
| 436 | ACUTE BUT ILL-DEFINED CEREBROVASCULAR DISEASE. | 275 | 112 | 3 | 158 | 2 |
| 437 | GENERALIZED ISCHEMIC CEREBROVASCULAR DISEASE. | 128 | 61 | - | 66 | 1 |
| 438 | OTHER AND ILL-DEFINED CEREBROVASCULAR DISEASE. | 9 | 5 | - | 4 | - |

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1975

BY PLACE OF RESIDENCE

| INTL. LIST NUMBER | CAUSE OF DEATH | TOTAL | MALE | | FEMALE | |
|---|---|---|---|---|---|---|
| | | | WHITE | OTHER | WHITE | OTHER |
| 440-448 | DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES. | 281 | 127 | 2 | 149 | 3 |
| 440 | ARTERIOSCLEROSIS | 168 | 67 | 1 | 98 | 2 |
| 441 | AORTIC ANEURYSM - NONSYPHILITIC. | 60 | 42 | 1 | 17 | - |
| 442 | OTHER ANEURYSM | 4 | 2 | - | 2 | - |
| 443 | OTHER PERIPHERAL VASCULAR DISEASE. | 2 | 2 | - | - | - |
| 444 | ARTERIAL EMBOLISM AND THROMBOSIS | 28 | 10 | - | 17 | 1 |
| 445 | GANGRENE | 16 | 3 | - | 13 | - |
| 446 | POLYARTERITIS NODOSA AND ALLIED CONDITIONS | 2 | 1 | - | 1 | - |
| 447 | OTHER DISEASES OF ARTERIES AND ARTERIOLES. | 1 | - | - | 1 | - |
| 450-458 | DISEASES OF VEINS & LYMPHATICS, & OTHER DIS. OF CIRCULATORY SYSTEM. | 69 | 34 | 1 | 33 | 1 |
| 450 | PULMONARY EMBOLISM AND INFARCTION. | 40 | 14 | - | 25 | 1 |
| 451 | PHLEBITIS AND THROMBOPHLEBITIS | 5 | 2 | 1 | 2 | - |
| 453 | OTHER VENOUS EMBOLISM AND THROMBOSIS | 3 | - | - | 3 | - |
| 458 | OTHER DISEASES OF CIRCULATORY SYSTEM | 21 | 18 | - | 3 | - |
| 460-519 | DISEASES OF THE RESPIRATORY SYSTEM | 465 | 309 | 14 | 134 | 8 |
| 460-466 | ACUTE RESPIRATORY INFECTIONS, EXCEPT INFLUENZA. | 5 | 2 | - | 2 | 1 |
| 460 | ACUTE NASOPHARYNGITIS - COMMON COLD. | 1 | - | - | 1 | - |
| 466 | ACUTE BRONCHITIS AND BRONCHIOLITIS | 4 | 2 | - | 1 | 1 |
| 470-474 | INFLUENZA. | 17 | 11 | - | 6 | - |
| 470 | INFLUENZA, UNQUALIFIED | 11 | 7 | - | 4 | - |
| 471 | INFLUENZA WITH PNEUMONIA | 6 | 4 | - | 2 | - |
| 480-486 | PNEUMONIA. | 185 | 100 | 8 | 72 | 5 |
| 480 | VIRAL PNEUMONIA. | 4 | - | 1 | 3 | - |
| 481 | PNEUMOCOCCAL PNEUMONIA | 9 | 7 | 1 | 1 | - |
| 482 | OTHER BACTERIAL PNEUMONIA. | 4 | 3 | - | - | 1 |
| 484 | ACUTE INTERSTITIAL PNEUMONIA | 1 | - | 1 | - | - |
| 485 | BRONCHOPNEUMONIA, UNSPECIFIED. | 28 | 16 | - | 12 | - |
| 486 | PNEUMONIA, UNSPECIFIED | 139 | 74 | 5 | 56 | 4 |
| 490-493 | BRONCHITIS, EMPHYSEMA, AND ASTHMA. | 147 | 114 | 2 | 30 | 1 |
| 491 | CHRONIC BRONCHITIS | 20 | 14 | - | 6 | - |
| 492 | EMPHYSEMA. | 119 | 97 | 2 | 19 | 1 |
| 493 | ASTHMA | 8 | 3 | - | 5 | - |
| 500-508 | OTHER DISEASES OF UPPER RESPIRATORY TRACT. | 2 | 1 | - | 1 | - |
| 508 | OTHER DISEASES OF UPPER RESPIRATORY TRACT. | 2 | 1 | - | 1 | - |
| 510-519 | OTHER DISEASES OF RESPIRATORY SYSTEM | 109 | 81 | 4 | 23 | 1 |
| 510 | EMPYEMA. | 3 | 3 | - | - | - |
| 513 | ABSCESS OF LUNG. | 3 | 2 | - | 1 | - |
| 514 | PULMONARY CONGESTION AND HYPOSTASIS. | 4 | 2 | - | 2 | - |
| 515 | PNEUMOCONIOSIS DUE TO SILICA AND SILICATES | 2 | 2 | - | - | - |
| 517 | OTHER CHRONIC INTERSTITIAL PNEUMONIA | 14 | 12 | - | 2 | - |
| 518 | BRONCHIECTASIS | 2 | - | 1 | 1 | - |
| 519 | OTHER DISEASES OF RESPIRATORY SYSTEM | 81 | 60 | 3 | 17 | 1 |
| 520-577 | DISEASES OF THE DIGESTIVE SYSTEM | 222 | 111 | 14 | 86 | 11 |
| 520-529 | DISEASES OF ORAL CAVITY, SALIVARY GLANDS, AND JAWS | 1 | 1 | - | - | - |
| 527 | DISEASES OF THE SALIVARY GLANDS. | 1 | 1 | - | - | - |
| 530-537 | DISEASES OF ESOPHAGUS, STOMACH, AND DUODENUM | 46 | 32 | - | 12 | 2 |
| 530 | DISEASES OF ESOPHAGUS. | 7 | 7 | - | - | - |
| 531 | ULCER OF STOMACH | 11 | 6 | - | 4 | 1 |
| 532 | ULCER OF DUODENUM. | 11 | 6 | - | 5 | - |

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1975

BY PLACE OF RESIDENCE

| INTL. LIST NUMBER | CAUSE OF DEATH | TOTAL | MALE | | FEMALE | |
|---|---|---|---|---|---|---|
| | | | WHITE | OTHER | WHITE | OTHER |
| 533 | PEPTIC ULCER, SITE UNSPECIFIED | 8 | 5 | - | 3 | - |
| 534 | GASTROJEJUNAL ULCER. | 2 | 2 | - | - | - |
| 535 | GASTRITIS AND DUODENITIS | 2 | 1 | - | - | 1 |
| 536 | DISORDERS OF FUNCTION OF STOMACH | 3 | 3 | - | - | - |
| 537 | OTHER DISEASES OF STOMACH AND DUODENUM | 2 | 2 | - | - | - |
| 540-543 | APPENDICITIS | 2 | 2 | - | - | - |
| 540 | ACUTE APPENDICITIS | 1 | 1 | - | - | - |
| 541 | APPENDICITIS, UNQUALIFIED. | 1 | 1 | - | - | - |
| 550-553 | HERNIA OF ABDOMINAL CAVITY | 7 | 2 | - | 5 | - |
| 551 | OTHER HERNIA OF ABDOMINAL CAVITY WITHOUT MENTION OF OBSTRUCTION | 2 | 1 | - | 1 | - |
| 553 | OTHER HERNIA OF ABDOMINAL CAVITY WITH OBSTRUCTION. | 5 | 1 | - | 4 | - |
| 560-569 | OTHER DISEASES OF INTESTINE AND PERITONEUM | 56 | 25 | 2 | 29 | - |
| 560 | INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA | 19 | 8 | - | 11 | - |
| 562 | DIVERTICULA OF INTESTINE | 7 | 4 | - | 3 | - |
| 563 | CHRONIC ENTERITIS AND ULCERATIVE COLITIS | 1 | - | - | 1 | - |
| 564 | FUNCTIONAL DISORDERS OF INTESTINES | 1 | - | - | 1 | - |
| 566 | ABSCESS OF ANAL AND RECTAL REGIONS | 2 | 2 | - | - | - |
| 567 | PERITONITIS. | 3 | 2 | - | 1 | - |
| 569 | OTHER DISEASES OF INTESTINES & PERITONEUM. | 23 | 9 | 2 | 12 | - |
| 570-577 | DISEASES OF LIVER, GALLBLADDER, AND PANCREAS | 110 | 49 | 12 | 40 | 9 |
| 570 | ACUTE AND SUBACUTE NECROSIS OF LIVER | 1 | - | - | 1 | - |
| 571 | CIRRHOSIS OF LIVER | 79 | 36 | 10 | 24 | 9 |
| 573 | OTHER DISEASES OF LIVER. | 12 | 6 | 2 | 4 | - |
| 574 | CHOLELITHIASIS | 3 | 1 | - | 2 | - |
| 575 | CHOLECYSTITIS & CHOLANGITIS, WITHOUT MENTION OF CALCULUS. | 3 | - | - | 3 | - |
| 576 | OTHER DISEASES OF GALLBLADDER & BILIARY DUCTS. | 5 | 2 | - | 3 | - |
| 577 | DISEASES OF PANCREAS | 7 | 4 | - | 3 | - |
| 580-629 | DISEASES OF THE GENITOURINARY SYSTEM | 73 | 46 | 3 | 23 | 1 |
| 580-584 | NEPHRITIS AND NEPHROSIS. | 19 | 9 | 2 | 8 | - |
| 580 | ACUTE NEPHRITIS. | 6 | 2 | - | 4 | - |
| 582 | CHRONIC NEPHRITIS. | 13 | 7 | 2 | 4 | - |
| 590-599 | OTHER DISEASES OF URINARY SYSTEM | 41 | 26 | 1 | 13 | 1 |
| 590 | INFECTIONS OF KIDNEY | 12 | 5 | - | 7 | - |
| 591 | HYDRONEPHROSIS | 1 | 1 | - | - | - |
| 593 | OTHER DISEASES OF KIDNEY AND URETER. | 20 | 15 | 1 | 3 | 1 |
| 595 | CYSTITIS | 1 | 1 | - | - | - |
| 596 | OTHER DISEASES OF BLADDER. | 1 | - | - | 1 | - |
| 599 | OTHER DISEASES OF URINARY TRACT. | 6 | 4 | - | 2 | - |
| 600-607 | DISEASES OF MALE GENITAL ORGANS. | 11 | 11 | - | - | - |
| 600 | HYPERPLASIA OF PROSTATE. | 11 | 11 | - | - | - |
| 620-629 | DISEASES OF UTERUS AND OTHER FEMALE GENITAL ORGANS | 2 | - | - | 2 | - |
| 625 | OTHER DISEASES OF UTERUS | 1 | - | - | 1 | - |
| 629 | OTHER DISEASES OF FEMALE GENITAL ORGANS. | 1 | - | - | 1 | - |
| 630-678 | COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM | 3 | - | - | 2 | 1 |
| 630-634 | COMPLICATIONS OF PREGNANCY | 1 | - | - | - | 1 |
| 631 | ECTOPIC PREGNANCY. | 1 | - | - | - | 1 |
| 650-662 | DELIVERY | 1 | - | - | 1 | - |

TABLE 9

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MONTANA, 1975

BY PLACE OF RESIDENCE

| INTL. LIST NUMBER | CAUSE OF DEATH | TOTAL | MALE | | FEMALE | |
|---|---|---|---|---|---|---|
| | | | WHITE | OTHER | WHITE | OTHER |
| 657 | DELIVERY COMPLICATED BY PROLONGED LABOR OF OTHER ORIGIN | 1 | - | - | 1 | - |
| 670-678 | COMPLICATIONS OF THE PUERPERIUM. | 1 | - | - | 1 | - |
| 673 | PUERPERAL PULMONARY EMBOLISM | 1 | - | - | 1 | - |
| 680-709 | DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE | 5 | 3 | - | 2 | - |
| 680-686 | INFECTIONS OF SKIN AND SUBCUTANEOUS TISSUE | 1 | 1 | - | - | - |
| 686 | OTHER LOCAL INFECTIONS OF SKIN AND SUBCUTANEOUS TISSUE. | 1 | 1 | - | - | - |
| 690-698 | OTHER INFLAMMATORY CONDITIONS OF SKIN AND SUBCUTANEOUS TISSUE. | 4 | 2 | - | 2 | - |
| 695 | ERYTHEMATOUS CONDITIONS. | 4 | 2 | - | 2 | - |
| 710-738 | DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE. | 20 | 8 | - | 12 | - |
| 710-718 | ARTHRITIS AND RHEUMATISM, EXCEPT RHEUMATIC FEVER. | 12 | 6 | - | 6 | - |
| 712 | RHEUMATOID ARTHRITIS AND ALLIED CONDITIONS | 8 | 5 | - | 3 | - |
| 713 | OSTEOARTHRITIS AND ALLIED CONDITIONS | 2 | 1 | - | 1 | - |
| 715 | ARTHRITIS, UNSPECIFIED | 1 | - | - | 1 | - |
| 716 | POLYMYOSITIS AND DERMATOMYOSITIS | 1 | - | - | 1 | - |
| 720-729 | OSTEOMYELITIS AND OTHER DISEASES OF BONE AND JOINT. | 1 | 1 | - | - | - |
| 723 | OTHER DISEASES OF BONE | 1 | 1 | - | - | - |
| 730-738 | OTHER DISEASES OF MUSCULOSKELETAL SYSTEM | 7 | 1 | - | 6 | - |
| 733 | OTHER DISEASES OF MUSCLE, TENDON, AND FASCIA | 3 | 1 | - | 2 | - |
| 734 | DIFFUSE DISEASES OF CONNECTIVE TISSUE. | 3 | - | - | 3 | - |
| 735 | CURVATURE OF SPINE | 1 | - | - | 1 | - |
| 740-759 | CONGENITAL ANOMALIES | 52 | 25 | 1 | 20 | 6 |
| 740-759 | CONGENITAL ANOMALIES | 52 | 25 | 1 | 20 | 6 |
| 740 | ANENCEPHALUS | 4 | 1 | - | 2 | 1 |
| 741 | SPINA BIFIDA | 1 | 1 | - | - | - |
| 742 | CONGENITAL HYDROCEPHALUS | 4 | 4 | - | - | - |
| 743 | OTHER CONGENITAL ANOMALIES OF NERVOUS SYSTEM | 2 | - | - | 2 | - |
| 746 | CONGENITAL ANOMALIES OF HEART. | 20 | 12 | - | 6 | 2 |
| 748 | CONGENITAL ANOMALIES OF RESPIRATORY SYSTEM | 1 | 1 | - | - | - |
| 749 | CLEFT PALATE AND CLEFT LIP | 1 | - | - | 1 | - |
| 750 | OTHER CORGENITAL ANOMALIES OF UPPER ALIMENTARY TRACT | 1 | 1 | - | - | - |
| 751 | OTHER CORGENITAL ANOMALIES OF DIGESTIVE SYSTEM | 6 | 1 | - | 4 | 1 |
| 753 | CONGERITAL ANOMALIES OF URINARY SYSTEM | 1 | 1 | - | - | - |
| 756 | OTHER CONGENITAL ANOMALIES OF MUSCULO-SKELETAL SYSTEM. | 5 | 1 | - | 3 | 1 |
| 758 | OTHER AND UNSPECIFIED CONGENITAL ANOMALIES | 1 | - | - | 1 | - |
| 759 | CONGENITAL SYNDROMES AFFECTING MULTIPLE SYSTEMS. | 5 | 2 | 1 | 1 | 1 |
| 760-779 | CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY. | 104 | 58 | 4 | 38 | 4 |
| 760-778 | CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY. | 104 | 58 | 4 | 38 | 4 |
| 761 | OTHER MATERNAL CONDITIONS UNRELATED TO PREGNANCY. | 2 | 1 | - | 1 | - |
| 762 | TOXEMIA OF PREGNANCY | 1 | 1 | - | - | - |

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1975

BY PLACE OF RESIDENCE

| INTL. LIST NUMBER | CAUSE OF DEATH | TOTAL | MALE | | FEMALE | |
|---|---|---|---|---|---|---|
| | | | WHITE | OTHER | WHITE | OTHER |
| 763 | MATERNAL ANTE- AND INTRAPARTUM INFECTION | 1 | 1 | - | - | - |
| 764 | DIFFICULT LABOR WITH ABNORMALITY OF BONES, ORGANS, OR TISSUES PELVIS | 1 | - | - | 1 | - |
| 766 | DIFFICULT LABOR WITH MALPOSITION OF FETUS | 2 | 2 | - | - | - |
| 769 | OTHER COMPLICATIONS OF PREGNANCY AND CHILDBIRTH | 14 | 3 | - | 11 | - |
| 770 | CONDITIONS OF PLACENTA | 11 | 7 | - | 4 | - |
| 771 | CONDITIONS OF UMBILICAL CORD | 3 | 1 | 1 | 1 | - |
| 772 | BIRTH INJURY WITHOUT MENTION OF CAUSE | 6 | 3 | - | 2 | 1 |
| 776 | ANOXIC AND HYPOXIC CONDITIONS NOT ELSEWHERE CLASSIFIABLE | 45 | 28 | 1 | 14 | 2 |
| 777 | IMMATURITY, UNQUALIFIED | 12 | 7 | 2 | 3 | - |
| 778 | OTHER CONDITIONS OF FETUS OR NEWBORN | 6 | 4 | - | 1 | 1 |
| 780-796 | SYMPTOMS AND ILL-DEFINED CONDITIONS | 170 | 112 | 3 | 52 | 3 |
| 780-789 | SYMPTOMS REFERABLE TO SYSTEMS OR ORGANS | 39 | 27 | - | 11 | 1 |
| 782 | SYMPTOMS REFERABLE TO CARDIOVASCULAR AND LYMPHATIC SYSTEM | 38 | 26 | - | 11 | 1 |
| 783 | SYMPTOMS REFERABLE TO RESPIRATORY SYSTEM | 1 | 1 | - | - | - |
| 790-796 | SENILITY AND ILL-DEFINED DISEASES | 131 | 85 | 3 | 41 | 2 |
| 792 | UREMIA | 2 | 1 | - | 1 | - |
| 794 | SENILITY WITHOUT MENTION OF PSYCHOSIS | 14 | 8 | - | 6 | - |
| 795 | SUDDEN DEATH - CAUSE UNKNOWN | 16 | 8 | 1 | 7 | - |
| 796 | OTHER ILL-DEFINED AND UNKNOWN CAUSES OF MORBIDITY AND MORTALITY | 99 | 68 | 2 | 27 | 2 |
| 800-999 | ACCIDENTS, POISONINGS, AND VIOLENCE | 771 | 491 | 78 | 189 | 13 |
| 800-807 | RAILWAY ACCIDENTS | 7 | 5 | 2 | - | - |
| 805 | HIT BY ROLLING STOCK | 7 | 5 | 2 | - | - |
| 810-819 | MOTOR VEHICLE TRAFFIC ACCIDENTS | 274 | 161 | 40 | 66 | 7 |
| 810 | INVOLVING COLLISION WITH RAILWAY TRAIN | 8 | 4 | 1 | 3 | - |
| 812 | INVOLVING COLLISION WITH ANOTHER MOTOR VEHICLE | 98 | 50 | 15 | 31 | 2 |
| 813 | INVOLVING COLLISION WITH OTHER VEHICLE | 4 | 4 | - | - | - |
| 814 | INVOLVING COLLISION WITH PEDESTRIAN | 26 | 16 | 5 | 5 | - |
| 815 | OTHER MOTOR VEHICLE TRAFFIC ACCIDENT INVOLVING COLLISION | 39 | 25 | 8 | 4 | 2 |
| 816 | NONCOLLISION TRAFFIC ACCIDENT DUE TO LOSS OF CONTROL | 95 | 60 | 10 | 22 | 3 |
| 818 | OTHER NONCOLLISION TRAFFIC ACCIDENT | 3 | 1 | 1 | 1 | - |
| 819 | MOTOR VEHICLE TRAFFIC ACCIDENT OF UNSPECIFIED NATURE | 1 | 1 | - | - | - |
| 820-823 | MOTOR VEHICLE NONTRAFFIC ACCIDENTS | 8 | 7 | - | 1 | - |
| 820 | NONTRAFFIC ACCIDENT INVOLVING COLLISION WITH MOVING OBJECT | 3 | 3 | - | - | - |
| 823 | NONTRAFFIC ACCIDENT OF OTHER & UNSPECIFIED NATURE | 5 | 4 | - | 1 | - |
| 825-827 | OTHER ROAD VEHICLE ACCIDENTS | 7 | 5 | 1 | 1 | - |
| 826 | PEDAL CYCLE ACCIDENT | 1 | 1 | - | - | - |
| 827 | OTHER NONMOTOR ROAD VEHICLE ACCIDENT | 6 | 4 | 1 | 1 | - |
| 830-838 | WATER TRANSPORT ACCIDENTS | 13 | 11 | - | 2 | - |
| 830 | ACCIDENT TO WATERCRAFT CAUSING SUBMERSION | 7 | 6 | - | 1 | - |
| 831 | ACCIDENT TO WATERCRAFT CAUSING OTHER INJURY | 1 | 1 | - | - | - |
| 832 | OTHER ACCIDENTAL SUBMERSION OR DROWNING IN WATER TRANSPORT | 4 | 4 | - | - | - |
| 838 | OTHER AND UNSPECIFIED WATER TRANSPORT ACCIDENT | 1 | - | - | 1 | - |
| 840-845 | AIR AND SPACE TRANSPORT ACCIDENTS | 6 | 4 | - | 2 | - |

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MONTANA, 1975

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| INTL. LIST NUMBER | CAUSE OF DEATH | TOTAL | MALE | | FEMALE | |
|---|---|---|---|---|---|---|
| | | | WHITE | OTHER | WHITE | OTHER |
| 841 | ACCIDENT TO POWERED AIRCRAFT, OTHER AND UNSPECIFIED | 5 | 3 | - | 2 | - |
| 844 | OTHER SPECIFIED AIR TRANSPORT ACCIDENTS | 1 | 1 | - | - | - |
| 850-859 | ACCIDENTAL POISONING BY DRUGS AND MEDICAMENTS | 2 | - | - | 2 | - |
| 853 | BY ANALGESICS AND ANTIPYRETICS | 2 | - | - | 2 | - |
| 860-869 | ACCIDENTAL POISONING BY OTHER SOLID AND LIQUID SUBSTANCES | 3 | 2 | - | 1 | - |
| 860 | BY ALCOHOL | 3 | 2 | - | 1 | - |
| 870-877 | ACCIDENTAL POISONING BY GASES AND VAPORS | 9 | 8 | - | 1 | - |
| 873 | BY MOTOR VEHICLE EXHAUST GAS | 6 | 6 | - | - | - |
| 874 | BY CARBON MONOXIDE FROM INCOMPLETE COMBUSTION OF DOMESTIC FUELS | 2 | 1 | - | 1 | - |
| 875 | BY OTHER CARBON MONOXIDE | 1 | 1 | - | - | - |
| 880-887 | ACCIDENTAL FALLS | 79 | 34 | 3 | 42 | - |
| 880 | FALL ON OR FROM STAIRS OR STEPS | 9 | 4 | 2 | 3 | - |
| 881 | FALL ON OR FROM LADDERS OR SCAFFOLDING | 2 | 2 | - | - | - |
| 883 | FALL INTO HOLE OR OTHER OPENING IN SURFACE | 1 | 1 | - | - | - |
| 884 | THER FALL FROM ONE LEVEL TO ANOTHER | 9 | 5 | - | 4 | - |
| 885 | SAME LEVEL FROM SLIPPING, STUMBLING OR TRIPPING | 7 | 4 | - | 3 | - |
| 887 | OTHER AND UNSPECIFIED FALL | 51 | 18 | 1 | 32 | - |
| 890-899 | ACCIDENTS CAUSED BY FIRES AND FLAMES | 32 | 23 | 4 | 5 | - |
| 890 | CONFLAGRATION IN PRIVATE DWELLING | 18 | 12 | 3 | 3 | - |
| 893 | IGNITION OF CLOTHING | 1 | 1 | - | - | - |
| 894 | IGNITION OF HIGHLY INFLAMMABLE MATERIAL | 1 | 1 | - | - | - |
| 898 | OTHER SPECIFIED FIRES OR FLAMES | 10 | 8 | - | 2 | - |
| 899 | UNSPECIFIED FIRE | 2 | 1 | 1 | - | - |
| 900-909 | ACCIDENTS DUE TO NATURAL AND ENVIRONMENTAL FACTORS | 18 | 10 | 4 | 3 | 1 |
| 900 | EXCESSIVE HEAT | 2 | 1 | 1 | - | - |
| 901 | EXCESSIVE COLD | 8 | 4 | 3 | - | 1 |
| 904 | HUNGER, THIRST, EXPOSURE AND NEGLECT | 2 | 1 | - | 1 | - |
| 905 | BITES AND STINGS OF VENOMOUS ANIMALS AND INSECTS | 1 | - | - | 1 | - |
| 906 | OTHER ACCIDENTS CAUSED BY ANIMALS | 2 | 1 | - | 1 | - |
| 907 | LIGHTNING | 1 | 1 | - | - | - |
| 908 | CATACLISM | 1 | 1 | - | - | - |
| 909 | ACCIDENT DUE TO OTHER NATURAL AND ENVIRONMENTAL FACTORS | 1 | 1 | - | - | - |
| 910-929 | OTHER ACCIDENTS | 117 | 90 | 10 | 16 | 1 |
| 910 | ACCIDENTAL DROWNING AND SUBMERSION | 32 | 19 | 7 | 5 | 1 |
| 911 | INHALATION & INGESTION OF FOOD CAUSING OBSTRUCTION OR SUFFOCATION | 11 | 6 | 1 | 4 | - |
| 912 | INHALATION & ING. OF OTHER OBJECT CAUSING OBSTRUCTION OR SUFFOCATION | 1 | 1 | - | - | - |
| 913 | ACCIDENTAL MECHANICAL SUFFOCATION | 10 | 8 | - | 2 | - |
| 916 | STRUCK ACCIDENTALLY BY FALLING OBJECT | 13 | 12 | 1 | - | - |
| 917 | STRIKING AGAINST OR STRUCK ACCIDENTALLY BY OBJECTS | 4 | 3 | - | 1 | - |
| 918 | CAUGHT ACCIDENTALLY IN OR BETWEEN OBJECTS | 4 | 4 | - | - | - |
| 922 | CAUSED BY FIREARM MISSILES | 16 | 15 | 1 | - | - |
| 923 | CAUSED BY EXPLOSIVE MATERIAL | 1 | - | - | 1 | - |
| 924 | CAUSED BY HOT SUBSTANCE, CORROSIVE LIQUID, AND STEAM | 1 | - | - | 1 | - |
| 925 | CAUSED BY ELECTRIC CURRENT | 14 | 12 | - | 2 | - |
| 928 | MACHINERY ACCIDENTS NOT ELSEWHERE CLASSIFIABLE | 9 | 9 | - | - | - |
| 929 | OTHER AND UNSPECIFIED ACCIDENTS | 1 | 1 | - | - | - |

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

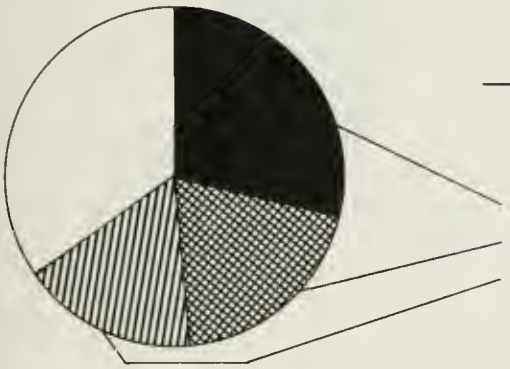
MONTANA, 1975

BY PLACE OF RESIDENCE

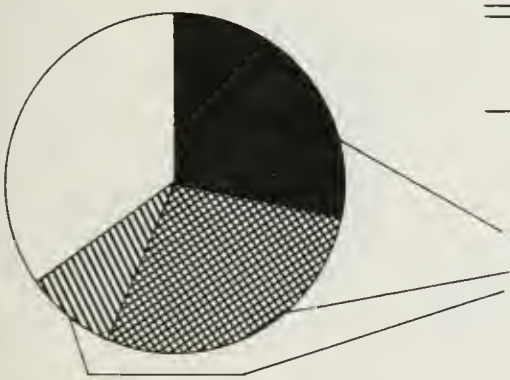
| INTL. LIST NUMBER | CAUSE OF DEATH | TOTAL | MALE | | FEMALE | |
|---|---|---|---|---|---|---|
| | | | WHITE | OTHER | WHITE | OTHER |
| 930-936 | SURGICAL AND MEDICAL COMPLICATIONS AND MISADVENTURES. . . . . | 2 | 1 | - | 1 | - |
| 931 | IN OTHER AND UNSPECIFIED THERAPEUTIC PROCEDURES . . . . . | 1 | - | - | 1 | - |
| 932 | IN DIAGNOSTIC PROCEDURES . . . . . | 1 | 1 | - | - | - |
| 940-949 | LATE EFFECTS OF ACCIDENTAL INJURY. . . . . | 7 | 5 | - | 2 | - |
| 940 | LATE EFFECT OF MOTOR VEHICLE ACCIDENT. . . . . | 2 | 1 | - | 1 | - |
| 943 | LATE EFFECT OF ACCIDENTAL FALL . . . . . | 4 | 3 | - | 1 | - |
| 947 | LATE EFFECT OF SURGICAL OPERATION. . . . . | 1 | 1 | - | - | - |
| 950-959 | SUICIDE AND SELF-INFLICTED INJURY. . . . . | 112 | 81 | 3 | 26 | 2 |
| 950 | SELF-INFLICTED POISONING BY SOLID OR LIQUID SUBSTANCES. . . . . | 12 | 2 | - | 9 | 1 |
| 952 | SELF-INFLICTED POISONING BY OTHER GASES. . . . . | 10 | 8 | - | 2 | - |
| 953 | SELF-INFLICTED INJURY BY HANGING, STRANGULATION, AND SUFFOCATION. . . . . | 12 | 8 | 2 | 2 | - |
| 955 | SELF-INFLICTED INJURY BY FIREARMS AND EXPLOSIVES . . . . . | 74 | 59 | 1 | 13 | 1 |
| 956 | SELF-INFLICTED INJURY BY CUTTING AND PIERCING INSTRUMENTS . . . . . | 2 | 2 | - | - | - |
| 958 | SELF-INFLICTED INJURY BY OTHER AND UNSPECIFIED MEANS. . . . . | 2 | 2 | - | - | - |
| 960-969 | HOMICIDE AND INJURY PURPOSELY INFLICTED BY OTHER PERSONS. . . . . | 40 | 23 | 8 | 8 | 1 |
| 960 | FIGHT, BRAWL, RAPE . . . . . | 3 | 3 | - | - | - |
| 963 | ASSAULT BY HANGING AND STRANGULATION . . . . . | 2 | - | - | 1 | 1 |
| 965 | ASSAULT BY FIREARMS AND EXPLOSIVES . . . . . | 24 | 15 | 5 | 4 | - |
| 966 | ASSAULT BY CUTTING AND PIERCING INSTRUMENTS. . . . . | 6 | 5 | 1 | - | - |
| 968 | ASSAULT BY OTHER AND UNSPECIFIED MEANS . . . . . | 5 | - | 2 | 3 | - |
| 970-978 | LEGAL INTERVENTION . . . . . | 2 | 2 | - | - | - |
| 970 | INJURY DUE TO LEGAL INTERVENTION BY FIREARMS . . . . . | 2 | 2 | - | - | - |
| 980-989 | INJURY UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED. . . . . | 32 | 18 | 3 | 10 | 1 |
| 980 | POISONING BY SOLID OR LIQUID SUBSTANCES. . . . . | 8 | 5 | - | 3 | - |
| 982 | POISONING BY OTHER GASES . . . . . | 3 | 2 | - | 1 | - |
| 983 | HANGING, STRANGULATION OR SUFFOCATION. . . . . | 1 | - | 1 | - | - |
| 984 | SUBMERSION - DROWNING. . . . . | 3 | 2 | - | 1 | - |
| 985 | INJURY BY FIREARMS AND EXPLOSIVES. . . . . | 12 | 8 | 2 | 2 | - |
| 988 | INJURY BY OTHER AND UNSPECIFIED MEANS. . . . . | 5 | 1 | - | 3 | 1 |
| 990-999 | INJURY RESULTING FROM OPERATIONS OF WAR. . . . . | 1 | 1 | - | - | - |
| 999 | LATE EFFECT OF INJURY DUE TO WAR OPERATIONS . . . . . | 1 | 1 | - | - | - |

Table 10

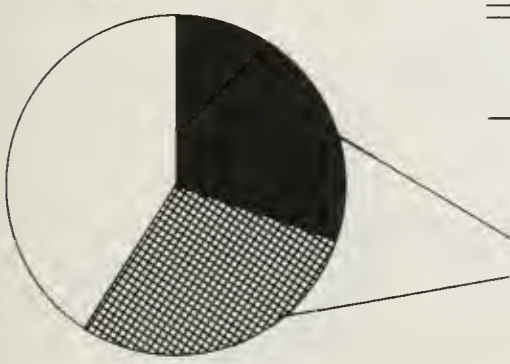
IMPORTANT CAUSES OF DEATH BY AGE GROUP
Montana, 1975
(By place of residence)



| CAUSE OF DEATH | EIGHTH REVISION International List Number | Number | Percent | Rank Order |
|---|---|---|---|---|
| UNDER 1 YEAR | | | | |
| Total, All Causes | | 187 | 100.0 | |
| Birth injury, difficult labor and other hypoxic & anoxic conditions | 764-768, 772, 776 | 54 | 28.9 | 1 |
| Other diseases of early infancy (exclusive of infections) | 760-763, 769, 770-771,778 | 37 | 19.8 | 2 |
| Congenital Malformations | 740-759 | 31 | 16.6 | 3 |
| Immaturity unqualified | 777 | 12 | 6.4 | 4 |
| All other causes | | 53 | 28.3 | |



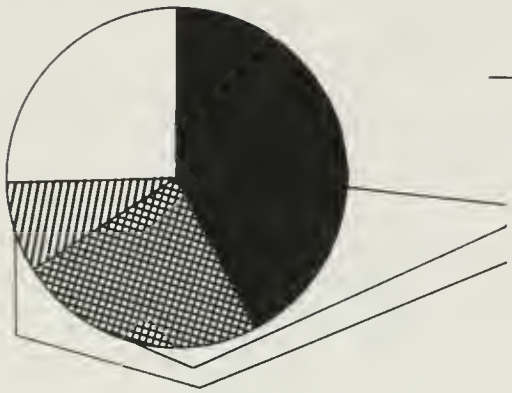
| CAUSE OF DEATH | EIGHTH REVISION International List Number | Number | Percent | Rank Order |
|---|---|---|---|---|
| 1 - 4 YEARS | | | | |
| Total, All Causes | | 46 | 100.0 | |
| Accidents, exclusive of motor vehicle | 800-807, 825-949 | 13 | 28.3 | 1 |
| Motor vehicle accidents | 810-823 | 13 | 28.3 | 1 |
| Congenital Malformations | 740-759 | 4 | 8.7 | 2 |
| All other causes | | 16 | 34.8 | |



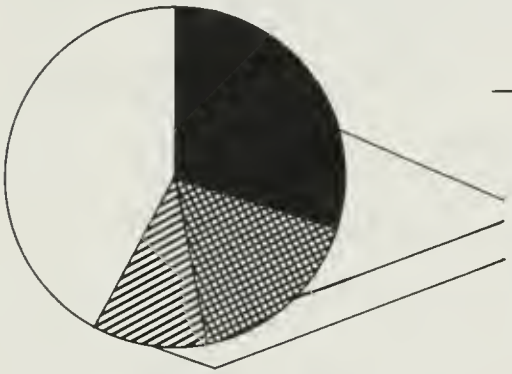
| CAUSE OF DEATH | EIGHTH REVISION International List Number | Number | Percent | Rank Order |
|---|---|---|---|---|
| 5 - 14 YEARS | | | | |
| Total, All Causes | | 69 | 100.0 | |
| Accidents, exclusive of motor vehicle | 800-807, 825-949 | 21 | 30.4 | 1 |
| Motor vehicle accidents | 810-823 | 20 | 29.0 | 2 |
| All other causes | | 28 | 40.6 | |

Table 10, Continued

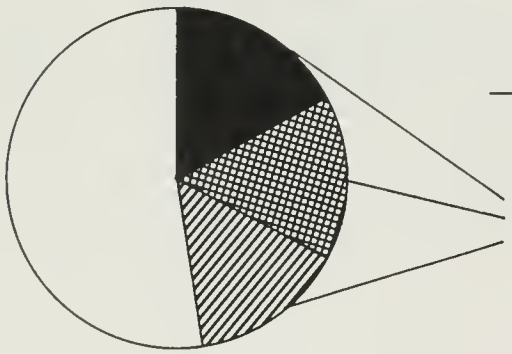
IMPORTANT CAUSES OF DEATH BY AGE GROUP
Montana, 1975
(By place of residence)



| CAUSE OF DEATH | EIGHTH REVISION International List Number | Number | Percent | Rank Order |
|---|---|---|---|---|
| 15 - 24 YEARS | | | | |
| Total, All Causes | | 231 | 100.0 | |
| Motor vehicle accidents | 810-823 | 98 | 42.4 | 1 |
| Accidents, exclusive of motor vehicle | 800-807,825-949 | 54 | 23.4 | 2 |
| Suicide | 950-959 | 20 | 8.7 | 3 |
| Homicide | 960-970 | 12 | 5.2 | 4 |
| Injury undetermined whether accidentally or purposely inflicted | 980-989 | 11 | 4.8 | 5 |
| All other causes | | 36 | 15.6 | |



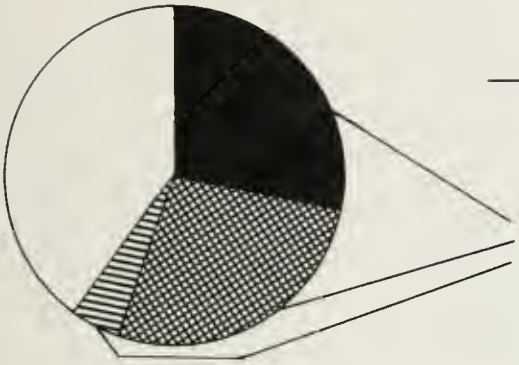
| CAUSE OF DEATH | EIGHTH REVISION International List Number | Number | Percent | Rank Order |
|---|---|---|---|---|
| 25 - 34 YEARS | | | | |
| Total, All Causes | | 164 | 100.0 | |
| Motor vehicle accidents | 810-823 | 49 | 29.9 | 1 |
| Accidents, exclusive of motor vehicle | 800-807,825-949 | 28 | 17.1 | 2 |
| Suicide | 950-959 | 18 | 11.0 | 3 |
| Malignant neoplasms | 140-209 | 17 | 10.4 | 4 |
| Homicide | 960-969 | 10 | 6.1 | 5 |
| All other causes | | 42 | 25.6 | |



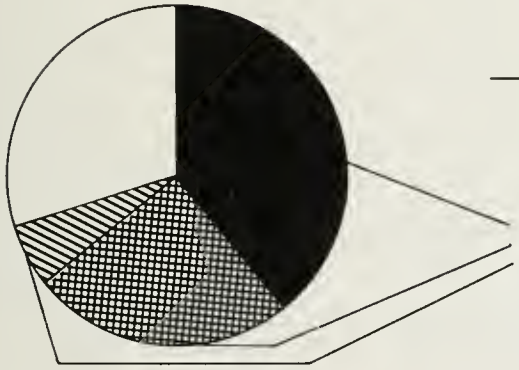
| CAUSE OF DEATH | EIGHTH REVISION International List Number | Number | Percent | Rank Order |
|---|---|---|---|---|
| 35 - 44 YEARS | | | | |
| Total, All Causes | | 187 | 100.0 | |
| Malignant neoplasms | 140-209 | 32 | 17.1 | 1 |
| Heart diseases | 393-398,402,410-429 | 29 | 15.5 | 2 |
| Motor vehicle accidents | 810-823 | 28 | 15.0 | 3 |
| Accidents,exclusive of motor vehicle | 800-807,825-949 | 18 | 9.6 | 4 |
| Cirrhosis of liver | 571 | 16 | 8.6 | 5 |
| Suicide | 950-959 | 11 | 5.9 | 6 |
| All other causes | | 53 | 28.3 | |

Table 10, Continued

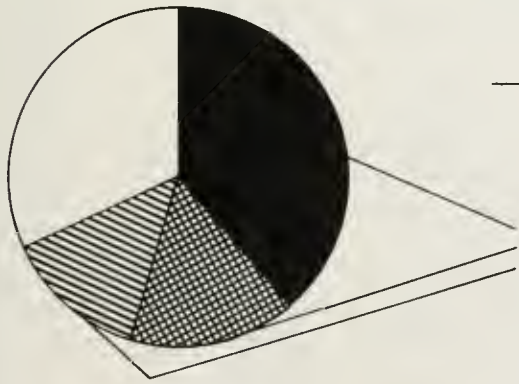
IMPORTANT CAUSES OF DEATH BY AGE GROUP
Montana, 1975
(By place of residence)



| CAUSE OF DEATH | EIGHTH REVISION International List Number | Number | Percent | Rank Order |
|---|---|---|---|---|
| 45 - 54 YEARS | | | | |
| Total, All Causes | | 484 | 100.0 | |
| | 390-398,402,404 | | | |
| Heart diseases | 410-429 | 137 | 28.3 | 1 |
| Malignant neoplasms | 140-209 | 131 | 27.1 | 2 |
| Cirrhosis of liver | 571 | 23 | 4.8 | 3 |
| Accidents, exclusive of motor vehicle | 800-807,825-949 | 21 | 4.3 | 4 |
| Cerebrovascular disease | 430-438 | 20 | 4.1 | 5 |
| Motor vehicle accidents | 810-823 | 19 | 3.9 | 6 |
| Suicide | 950-959 | 18 | 3.7 | 7 |
| All other causes | | 115 | 23.8 | |



| CAUSE OF DEATH | EIGHTH REVISION International List Number | Number | Percent | Rank Order |
|---|---|---|---|---|
| 55 - 64 YEARS | | | | |
| Total, All Causes | | 940 | 100.0 | |
| | 390-398,402,404 | | | |
| Heart diseases | 410-429 | 368 | 39.1 | 1 |
| Malignant neoplasms | 140-209 | 236 | 25.1 | 2 |
| Cerebrovascular disease | 430-438 | 57 | 6.1 | 3 |
| Accidents, exclusive of motor vehicle | 800-807,825-949 | 43 | 4.6 | 4 |
| Bronchitis,emphysema, & asthma | 490-493 | 25 | 2.7 | 5 |
| Suicide | 950-959 | 22 | 2.3 | 6 |
| All other causes | | 189 | 20.1 | |



| CAUSE OF DEATH | EIGHTH REVISION International List Number | Number | Percent | Rank Order |
|---|---|---|---|---|
| 65 AND OVER | | | | |
| Total, All Causes | | 4,231 | 100.0 | |
| | 390-398,402,404 | | | |
| Heart diseases | 410-429 | 1,635 | 38.6 | 1 |
| Malignant neoplasms | 140-209 | 674 | 15.9 | 2 |
| Cerebrovascular disease | 430-438 | 574 | 13.6 | 3 |
| Arteriosclerosis | 440 | 166 | 3.9 | 4 |
| Pneumonia, all forms & influenza | 470-486 | 162 | 3.8 | 5 |
| Bronchitis, emphysema, & asthma | 490-493 | 113 | 2.7 | 6 |
| Accidents, exclusive of motor vehicle | 800-807,825-949 | 100 | 2.4 | 7 |
| Diabetes mellitus | 250 | 87 | 2.1 | 8 |
| All other causes | | 720 | 17.0 | |

TABLE 11

DEATHS FROM SELECTED ACCIDENTS BY AGE
MONTANA, 1975

BY PLACE OF OCCURRENCE. EACH PERCENT HAS BEEN INDEPENDENTLY ROUNDED TO THE NEAREST ONE-TENTH OF ONE PERCENT; HENCE, THE SUMS OF PARTS MAY DIFFER SLIGHTLY FROM THE TOTALS SHOWN.

| EIGHTH REVISION INTERNATIONAL LIST NUMBER | ACCIDENTAL CAUSE OF DEATH | TOTAL ALL AGES | UNDER 1 YEAR | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65 AND OVER | AGE NOT STATED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | NUMBER | | | | | | | | | | | | |
| | TOTAL DEATHS, ALL CAUSES | 6,493 | 171 | 51 | 33 | 40 | 134 | 113 | 168 | 194 | 481 | 938 | 4,170 | - |
| | ACCIDENTAL DEATHS, TOTAL | 620 | 7 | 30 | 22 | 22 | 92 | 75 | 86 | 49 | 43 | 62 | 132 | - |
| 810-823 | MOTOR VEHICLE, TOTAL | 307 | 2 | 15 | 14 | 10 | 53 | 56 | 52 | 31 | 21 | 20 | 33 | - |
| 800-807,825-949 | OTHER ACCIDENTS, TOTAL | 313 | 5 | 15 | 8 | 12 | 39 | 19 | 34 | 18 | 22 | 42 | 99 | - |
| 800-807,825-845 | OTHER TRANSPORTATION, TOTAL | 37 | - | 1 | 3 | 1 | 7 | 5 | 6 | 6 | 2 | 6 | - | - |
| 840-845 | AIRCRAFT | 8 | - | 1 | 1 | - | 1 | - | 1 | 2 | 1 | 1 | - | - |
| 800-807,825-838 | OTHER | 29 | - | - | 2 | 1 | 6 | 5 | 5 | 4 | 1 | 5 | - | - |
| 850-869 | POISONING BY SOLIDS AND LIQUIDS, TOTAL | 5 | - | - | - | - | 4 | - | - | - | - | - | 1 | - |
| 850-859 | DRUGS AND MEDICATIONS | 2 | - | - | - | - | 1 | - | - | - | - | - | 1 | - |
| 860-869 | OTHER | 3 | - | - | - | - | 3 | - | - | - | - | - | - | - |
| 870-877 | POISONING BY GASES, TOTAL | 9 | - | - | - | - | - | 1 | 2 | 2 | 2 | 2 | - | - |
| 870-872 | UTILITY GAS | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 873-877 | OTHER | 9 | - | - | - | - | - | 1 | 2 | 2 | 2 | 2 | - | - |
| 880-887 | FALLS, TOTAL | 81 | - | - | - | - | 3 | - | 2 | 2 | 2 | 7 | 65 | - |
| 880 | ON OR FROM STAIRS | 9 | - | - | - | - | - | - | 1 | - | 1 | 1 | 6 | - |
| 881 | ON OR FROM LADDER | 2 | - | - | - | - | - | - | - | - | - | 1 | 1 | - |
| 882 | FROM OR OUT OF BUILDING | 2 | - | - | - | - | - | - | 1 | 1 | - | - | - | - |
| 883 | INTO OPENING IN SURFACE | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - |
| 884 | ONE LEVEL TO ANOTHER | 9 | - | - | - | - | 3 | - | - | - | - | 1 | 5 | - |
| 885-886 | SAME LEVEL | 7 | - | - | - | - | - | - | - | - | - | - | 7 | - |
| 887 | UNSPECIFIED | 51 | - | - | - | - | - | - | - | 1 | 1 | 3 | 46 | - |
| 890-899 | FIRE AND FLAMES, TOTAL | 31 | - | 2 | 1 | 1 | 2 | 1 | 2 | 1 | 4 | 5 | 12 | - |
| 923 | EXPLOSIONS, TOTAL | 1 | - | - | - | - | - | - | - | 1 | - | - | - | - |
| 922 | INJURY BY FIREARMS, TOTAL | 17 | - | - | 1 | 3 | 4 | 2 | 3 | - | - | 3 | 1 | - |
| 910 | DROWNING, TOTAL | 35 | 1 | 8 | 1 | 3 | 8 | 2 | 5 | 1 | 1 | 3 | 2 | - |
| 916 | STRUCK BY FALLING OBJECT, TOTAL | 13 | - | - | - | - | 2 | 1 | 4 | 1 | 1 | 1 | 3 | - |
| 900-909,911-915 917-921,924-949 | OTHER ACCIDENTS, TOTAL | 84 | 4 | 4 | 2 | 4 | 9 | 7 | 10 | 4 | 10 | 15 | 15 | - |
| | | PERCENT OF DEATHS FROM CAUSES | | | | | | | | | | | | |
| | ACCIDENTAL DEATHS, TOTAL | 9.5 | 4.1 | 58.8 | 66.7 | 55.0 | 68.7 | 66.4 | 51.2 | 25.3 | 8.9 | 6.6 | 3.2 | 0.0 |
| 810-823 | MOTOR VEHICLE, TOTAL | 4.7 | 1.2 | 29.4 | 42.4 | 25.0 | 39.6 | 49.6 | 31.0 | 16.0 | 4.4 | 2.1 | 0.8 | 0.0 |
| 800-807,825-949 | OTHER ACCIDENTS, TOTAL | 4.8 | 2.9 | 29.4 | 24.2 | 30.0 | 29.1 | 16.8 | 20.2 | 9.3 | 4.6 | 4.5 | 2.4 | 0.0 |

CHART 5

RATES FOR THE FOUR LEADING CAUSES OF DEATH
Montana, 1960-75

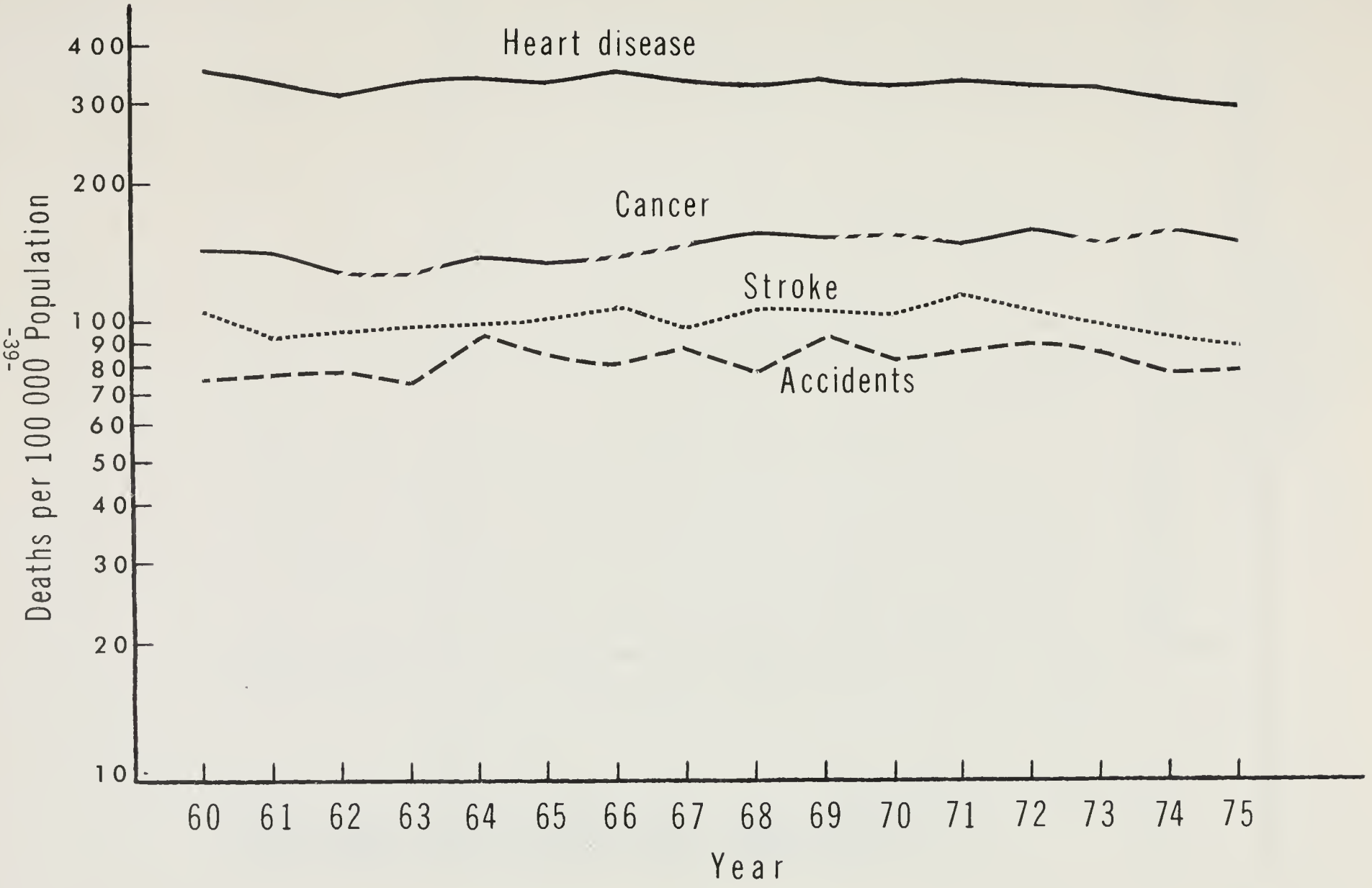


TABLE 12

DEATHS FROM SELECTED CAUSES BY COUNTY
MONTANA, 1975
BY PLACE OF RESIDENCE

| COUNTY | EIGHTH REVISION, INTERNATIONAL LIST NUMBER | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total, All Causes | 800-949 Accidents | 540-543 Appendicitis | 430-438 Cerebrovascular Disease | 140-209 Cancer | 250 Diabetes | 390-398 402,404 410-429 Heart Disease | 470-474 Influenza | 320 Meningitis | 580-584 Nephritis | 480-486 Pneumonia | 040-044 Poliomyelitis | 090-097 Syphilis | 010-019 Tuberculosis | All Other Causes |
| MONTANA, TOTAL | 6,539 | 584 | 2 | 660 | 1,105 | 122 | 2,178 | 17 | 9 | 19 | 185 | 1 | 1 | 13 | 1,643 |
| BEAVERHEAD | 92 | 7 | - | 17 | 19 | - | 17 | 1 | - | 1 | 4 | - | - | - | 26 |
| BIG HORN | 98 | 19 | - | 13 | 12 | 2 | 17 | - | 1 | 1 | 2 | - | - | - | 31 |
| BLAINE | 79 | 11 | - | 11 | 11 | 2 | 29 | 1 | - | - | 1 | - | - | - | 13 |
| BROADWATER | 31 | 8 | - | 2 | 3 | - | 10 | 1 | - | - | - | - | - | - | 7 |
| CARBON | 77 | 1 | - | 12 | 14 | 3 | 29 | - | - | - | - | - | - | - | 18 |
| CARTER | 20 | 2 | - | 1 | 4 | - | 7 | - | - | 1 | 1 | - | - | - | 4 |
| CASCADE | 632 | 55 | - | 56 | 118 | 11 | 189 | 2 | - | 2 | 13 | - | - | - | 186 |
| CHOUTEAU | 65 | 3 | - | 5 | 9 | 1 | 35 | - | - | - | 2 | - | - | - | 10 |
| CUSTER | 154 | 6 | - | 21 | 21 | - | 62 | - | - | - | 13 | - | - | - | 31 |
| DANIELS | 24 | 2 | - | 3 | 4 | - | 9 | - | - | - | - | - | - | - | 6 |
| DAWSON | 77 | 6 | - | 10 | 10 | - | 33 | - | - | - | 3 | - | - | - | 15 |
| DEER LODGE | 162 | 11 | - | 18 | 22 | - | 68 | - | 1 | - | 8 | - | - | 1 | 33 |
| FALLON | 35 | 3 | - | 4 | 11 | 1 | 10 | - | - | - | 1 | - | - | - | 5 |
| FERGUS | 161 | 13 | - | 12 | 26 | 4 | 49 | 1 | - | - | 4 | - | - | - | 52 |
| FLATHEAD | 354 | 24 | - | 36 | 61 | 5 | 131 | 3 | 1 | 2 | 8 | - | - | - | 83 |
| GALLATIN | 235 | 21 | - | 29 | 39 | 7 | 71 | - | - | - | 7 | - | - | - | 61 |
| GARFIELD | 13 | 1 | - | 1 | 5 | - | 3 | - | - | - | 1 | - | - | - | 2 |
| GLACIER | 104 | 12 | - | 7 | 17 | 1 | 24 | - | - | 1 | 2 | - | - | 2 | 38 |
| GOLDEN VALLEY | 9 | 2 | - | 1 | 3 | - | 2 | - | - | - | - | - | - | - | 1 |
| GRARITE | 37 | 5 | - | 2 | 9 | - | 10 | - | - | - | - | - | - | - | 11 |
| HILL | 163 | 17 | - | 9 | 29 | 2 | 59 | - | 1 | 1 | 3 | - | - | 1 | 41 |
| JEFFERSON | 51 | 2 | - | 6 | 6 | 2 | 15 | - | - | - | 3 | - | - | - | 17 |
| JUDITH BASIN | 21 | 2 | - | - | 2 | - | 8 | - | - | - | - | - | - | - | 9 |
| LAKE | 189 | 31 | - | 26 | 26 | 4 | 64 | 2 | - | - | 6 | - | - | - | 30 |
| LEWIS & CLARK | 329 | 21 | 1 | 35 | 63 | 3 | 101 | - | - | 1 | 12 | - | - | - | 92 |
| LIBERTY | 20 | 2 | - | 1 | 3 | - | 8 | - | - | - | 1 | - | - | - | 5 |
| LINCOLN | 116 | 13 | - | 5 | 20 | 1 | 49 | - | - | - | 1 | - | - | - | 27 |
| MCCONE | 27 | - | - | 3 | 2 | 1 | 15 | - | - | - | - | - | - | - | 6 |
| MADISON | 69 | 7 | - | 6 | 10 | 2 | 18 | - | - | - | 2 | - | - | - | 24 |
| MEAGHER | 22 | 3 | - | 3 | 6 | - | 4 | - | 1 | - | - | - | - | 1 | 4 |
| MINERAL | 22 | 4 | - | 1 | 8 | - | 4 | - | - | - | 1 | - | - | - | 4 |
| MISSOULA | 422 | 42 | - | 43 | 71 | 9 | 141 | - | - | 1 | 10 | - | - | 2 | 103 |
| MUSSELSHELL | 51 | 2 | 1 | 12 | 9 | - | 14 | 1 | - | 1 | 1 | - | - | - | 10 |
| PARK | 143 | 7 | - | 16 | 16 | 5 | 71 | - | - | 2 | 2 | - | - | - | 24 |
| PETROLEUM | 2 | - | - | - | - | - | 2 | - | - | - | - | - | - | - | - |

TABLE 12, CONTINUED

DEATHS FROM SELECTED CAUSES BY COUNTY
MONTANA, 1975
BY PLACE OF RESIDENCE

| COUNTY | EIGHTH REVISION, INTERNATIONAL LIST NUMBER | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total, All Causes | Accidents 800-949 | Appendicitis 540-543 | Cerebrovascular Disease 430-438 | Cancer 140-209 | Diabetes 250 | Heart Disease 390-398 402,404 410-429 | Influenza 470-474 | Meningitis 320 | Nephritis 580-584 | Pneumonia 480-486 | Poliomyelitis 040-044 | Syphilis 090-097 | Tuberculosis 010-019 | All Other Causes |
| PHILLIPS | 66 | 3 | - | 10 | 10 | - | 26 | - | - | - | 1 | 1 | - | - | 15 |
| PONDERA | 64 | 8 | - | 5 | 11 | 1 | 24 | - | - | - | 2 | - | - | - | 13 |
| POWDER RIVER | 13 | - | - | 2 | 3 | - | 5 | - | - | - | - | - | - | - | 3 |
| POWELL | 75 | 6 | - | 2 | 7 | 3 | 29 | - | - | - | 1 | - | - | - | 27 |
| PRAIRIE | 23 | 3 | - | 1 | 3 | - | 10 | - | 1 | - | 1 | - | - | - | 4 |
| RAVALLI | 190 | 14 | - | 18 | 34 | 3 | 80 | 1 | 1 | 1 | 3 | - | - | - | 35 |
| RICHLAND | 97 | 5 | - | 9 | 19 | 5 | 34 | - | 1 | - | 3 | - | - | - | 21 |
| ROOSEVELT | 105 | 17 | - | 10 | 13 | 3 | 29 | - | - | - | 5 | - | - | - | 28 |
| ROSEBUD | 56 | 14 | - | 3 | 6 | 1 | 13 | - | - | - | 3 | - | - | 3 | 13 |
| SANDERS | 93 | 14 | - | 8 | 16 | 2 | 32 | 1 | - | - | 1 | - | - | - | 19 |
| SHERIDAN | 60 | 11 | - | 2 | 18 | 1 | 17 | - | - | - | 1 | - | - | 1 | 9 |
| SILVER BOW | 545 | 51 | - | 49 | 82 | 8 | 180 | 1 | - | 1 | 21 | - | 1 | 2 | 149 |
| STILLWATER | 57 | - | - | 8 | 6 | 4 | 20 | - | - | - | - | - | - | - | 19 |
| SWEET GRASS | 35 | 3 | - | 10 | 9 | 2 | 6 | - | - | - | 2 | - | - | - | 3 |
| TETON | 63 | 4 | - | 7 | 16 | 2 | 20 | - | - | - | - | - | - | - | 14 |
| TOOLE | 66 | 11 | - | 7 | 9 | - | 26 | - | - | - | 2 | - | - | - | 11 |
| TREASURE | 5 | 1 | - | - | - | - | 4 | - | - | - | - | - | - | - | - |
| VALLEY | 88 | 2 | - | 3 | 16 | 2 | 40 | - | 1 | 2 | 3 | - | - | - | 19 |
| WHEATLAND | 31 | 2 | - | 5 | 3 | 3 | 6 | - | - | - | - | - | - | - | 12 |
| WIBAUX | 13 | - | - | 1 | 2 | - | 6 | - | - | - | - | - | - | - | 4 |
| YELLOWSTONE | 688 | 50 | - | 73 | 133 | 16 | 193 | 2 | - | 1 | 24 | - | - | - | 196 |

TABLE 13

INFANT MORTALITY BY RACE AND AGE GROUP AND FIVE-YEAR INFANT MORTALITY RATES

MONTANA COUNTIES, 1975
BY PLACE OF RESIDENCE

| COUNTY | TOTAL UNDER 1 YEAR | | | UNDER 28 DAYS | | | 1-11 MONTHS | | | INFANT MORTALITY RATE* 1971-1975 |
|---|---|---|---|---|---|---|---|---|---|---|
| | TOTAL | WHITE | OTHER | TOTAL | WHITE | OTHER | TOTAL | WHITE | OTHER | |
| MONTANA, TOTAL | 187 | 168 | 19 | 129 | 118 | 11 | 58 | 50 | 8 | 18.5 |
| BEAVERHEAD | - | - | - | - | - | - | - | - | - | 13.2 |
| BIG HORN | 6 | 2 | 4 | 4 | 2 | 2 | 2 | - | 2 | 29.9 |
| BLAINE | - | - | - | - | - | - | - | - | - | 17.1 |
| BROADWATER | 3 | 3 | - | 2 | 2 | - | 1 | 1 | - | 40.0 |
| CARBON | - | - | - | - | - | - | - | - | - | 10.0 |
| CARTER | - | - | - | - | - | - | - | - | - | 22.6 |
| CASCADE | 21 | 19 | 2 | 15 | 14 | 1 | 6 | 5 | 1 | 16.6 |
| CHOUTEAU | - | - | - | - | - | - | - | - | - | 16.9 |
| CUSTER | 4 | 4 | - | 3 | 3 | - | 1 | 1 | - | 18.8 |
| DANIELS | - | - | - | - | - | - | - | - | - | 16.9 |
| DAWSON | 3 | 3 | - | 2 | 2 | - | 1 | 1 | - | 16.5 |
| DEER LODGE | 4 | 4 | - | 3 | 3 | - | 1 | 1 | - | 15.2 |
| FALLON | - | - | - | - | - | - | - | - | - | 27.0 |
| FERGUS | 2 | 2 | - | 2 | 2 | - | - | - | - | 11.7 |
| FLATHEAD | 12 | 12 | - | 9 | 9 | - | 3 | 3 | - | 17.3 |
| GALLATIN | 8 | 8 | - | 5 | 5 | - | 3 | 3 | - | 17.5 |
| GARFIELD | - | - | - | - | - | - | - | - | - | 6.8 |
| GLACIER | 8 | 2 | 6 | 8 | 2 | 6 | - | - | - | 22.4 |
| GOLDEN VALLEY | - | - | - | - | - | - | - | - | - | 13.5 |
| GRANITE | 2 | 2 | - | 1 | 1 | - | 1 | 1 | - | 17.8 |
| HILL | 6 | 5 | 1 | 4 | 4 | - | 2 | 1 | 1 | 14.1 |
| JEFFERSON | 1 | 1 | - | - | - | - | 1 | 1 | - | 26.1 |
| JUDITH BASIN | 1 | 1 | - | 1 | 1 | - | - | - | - | 12.0 |
| LAKE | 4 | 4 | - | 4 | 4 | - | - | - | - | 19.2 |
| LEWIS & CLARK | 15 | 15 | - | 13 | 13 | - | 2 | 2 | - | 21.7 |
| LIBERTY | 1 | 1 | - | - | - | - | 1 | 1 | - | 21.9 |
| LINCOLN | 3 | 3 | - | 3 | 3 | - | - | - | - | 16.5 |
| MCCONE | 1 | 1 | - | 1 | 1 | - | - | - | - | 19.1 |
| MADISON | - | - | - | - | - | - | - | - | - | 17.5 |
| MEAGHER | 1 | 1 | - | - | - | - | 1 | 1 | - | 37.2 |
| MINERAL | 2 | 2 | - | 1 | 1 | - | 1 | 1 | - | 22.8 |
| MISSOULA | 11 | 10 | 1 | 6 | 6 | - | 5 | 4 | 1 | 15.8 |
| MUSSELSHELL | 4 | 4 | - | 2 | 2 | - | 2 | 2 | - | 30.4 |
| PARK | 2 | 2 | - | 2 | 2 | - | - | - | - | 13.1 |
| PETROLEUM | - | - | - | - | - | - | - | - | - | 0.0 |
| PHILLIPS | 2 | 1 | 1 | 2 | 1 | 1 | - | - | - | 20.1 |
| PONDERA | 1 | 1 | - | - | - | - | 1 | 1 | - | 17.3 |
| POWDER RIVER | - | - | - | - | - | - | - | - | - | 8.3 |
| POWELL | 5 | 5 | - | 5 | 5 | - | - | - | - | 32.6 |
| PRAIRIE | - | - | - | - | - | - | - | - | - | 0.0 |
| RAVALLI | 2 | 2 | - | 1 | 1 | - | 1 | 1 | - | 20.7 |
| RICHLAND | 1 | 1 | - | 1 | 1 | - | - | - | - | 9.7 |
| ROOSEVELT | 4 | 1 | 3 | 2 | 1 | 1 | 2 | - | 2 | 34.4 |
| ROSEBUD | - | - | - | - | - | - | - | - | - | 13.2 |
| SANDERS | 3 | 3 | - | 2 | 2 | - | 1 | 1 | - | 24.3 |
| SHERIDAN | 1 | 1 | - | - | - | - | 1 | 1 | - | 11.6 |
| SILVER BOW | 16 | 16 | - | 8 | 8 | - | 8 | 8 | - | 26.5 |
| STILLWATER | 3 | 3 | - | 3 | 3 | - | - | - | - | 12.7 |
| SWEET GRASS | - | - | - | - | - | - | - | - | - | 9.1 |
| TETON | 1 | 1 | - | 1 | 1 | - | - | - | - | 9.5 |
| TOOLE | - | - | - | - | - | - | - | - | - | 4.6 |
| TREASURE | - | - | - | - | - | - | - | - | - | 34.5 |
| VALLEY | 4 | 3 | 1 | - | - | - | 4 | 3 | 1 | 17.9 |
| WHEATLAND | - | - | - | - | - | - | - | - | - | 30.6 |
| WIBAUX | - | - | - | - | - | - | - | - | - | 0.0 |
| YELLOWSTONE | 19 | 19 | - | 13 | 13 | - | 6 | 6 | - | 18.8 |

* NUMBER OF DEATHS UNDER ONE YEAR OF AGE PER 1,000 LIVE BIRTHS.

TABLE 14

INFANT MORTALITY FROM SELECTED CAUSES BY AGE GROUP

MONTANA, 1975

EXCLUSIVE OF FETAL DEATHS, BY PLACE OF RESIDENCE

| EIGHTH REVISION INTERNATIONAL LIST NUMBER | CAUSE OF DEATH | TOTAL UNDER 1 YEAR | | | UNDER 28 DAYS | | | 1-11 MONTHS | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | TOTAL | WHITE | OTHER | TOTAL | WHITE | OTHER | TOTAL | WHITE | OTHER |
| | TOTAL, ALL CAUSES. . . . . | 187 | 168 | 19 | 129 | 118 | 11 | 58 | 50 | 8 |
| | PRENATAL AND NATAL CAUSES, TOTAL | 134 | 121 | 13 | 118 | 108 | 10 | 16 | 13 | 3 |
| 740-759 | CONGENITAL MALFORMATIONS . . . | 31 | 26 | 5 | 18 | 16 | 2 | 13 | 10 | 3 |
| 762 | TOXEMIA OF PREGNANCY . . . . . | 1 | 1 | - | 1 | 1 | - | - | - | - |
| 764-768,772,776 | BIRTH INJURY, DIFFICULT LABOR AND OTHER HYPOXIC AND ANOXIC CONDITIONS . . . . . | 54 | 50 | 4 | 53 | 49 | 4 | 1 | 1 | - |
| 774-775 | HEMOLYTIC DISEASES OF NEWBORN. | - | - | - | - | - | - | - | - | - |
| 777 | IMMATURITY, UNQUALIFIED. . . . | 12 | 10 | 2 | 12 | 10 | 2 | - | - | - |
| 760-778 EXCL. OF ABOVE | OTHER DISEASES OF EARLY INFANCY . . . . . | 36 | 34 | 2 | 34 | 32 | 2 | 2 | 2 | - |
| | INFECTIONS, TOTAL. . . . . | 10 | 9 | 1 | 5 | 5 | - | 5 | 4 | 1 |
| 470-474,480-486 | PNEUMONIA AND INFLUENZA. . . . | 5 | 4 | 1 | 2 | 2 | - | 3 | 2 | 1 |
| 009 | DIARRHEAL DISEASE. . . . . | - | - | - | - | - | - | - | - | - |
| 000-136 EXCL. OF ABOVE | OTHER INFECTIVE AND PARASITIC DISEASES NOT ELSEWHERE CLASSIFIED . . . . . | 5 | 5 | - | 3 | 3 | - | 2 | 2 | - |
| | VIOLENT AND ACCIDENTAL DEATHS, TOTAL. | 8 | 7 | 1 | 1 | - | 1 | 7 | 7 | - |
| 810-823 | MOTOR VEHICAL ACCIDENTS. . . . | 3 | 2 | 1 | 1 | - | 1 | 2 | 2 | - |
| 911-913 | SUFFOCATION. . . . . | 3 | 3 | - | - | - | - | 3 | 3 | - |
| 800-807,825-910 914-949,960-969 980-989 | OTHER VIOLENT AND ACCIDENTAL DEATHS . . . . . | 2 | 2 | - | - | - | - | 2 | 2 | - |
| | ALL OTHER CAUSES . . . . . | 35 | 31 | 4 | 5 | 5 | - | 30 | 26 | 4 |

TABLE 15

COMMUNICABLE DISEASE HISTORICAL MORTALITY STATISTICS

MONTANA, 1910-1975

| YEAR | DIPHTHERIA | | INFLUENZA | | MEASLES | | MENINGOCOCCAL INFECTION | | POLIOMYELITIS | |
|---|---|---|---|---|---|---|---|---|---|---|
| | NUMBER | RATE* | NUMBER | RATE* | NUMBER | RATE* | NUMBER | RATE* | NUMBER | RATE* |
| 1910 | 61 | 16.2 | 24 | 6.4 | 16 | 4.3 | 1 | 0.3 | 17 | 4.5 |
| 1915 | 21 | 4.5 | 41 | 8.8 | 7 | 1.5 | 7 | 1.5 | 1 | 0.2 |
| 1920 | 32 | 5.8 | 304 | 55.4 | 27 | 4.9 | 15 | 2.7 | 5 | 0.9 |
| 1921 | 47 | 8.6 | 49 | 9.0 | 35 | 6.4 | 7 | 1.3 | 2 | 0.4 |
| 1922 | 61 | 11.2 | 239 | 43.8 | - | 0.0 | 8 | 1.5 | 7 | 1.3 |
| 1923 | 51 | 9.4 | 158 | 29.0 | 19 | 3.5 | 7 | 1.3 | 6 | 1.1 |
| 1924 | 56 | 10.3 | 64 | 11.8 | 73 | 13.4 | 5 | 0.9 | 23 | 4.2 |
| 1925 | 34 | 6.3 | 109 | 20.1 | 5 | 0.9 | 5 | 0.9 | 6 | 1.1 |
| 1926 | 18 | 3.3 | 241 | 44.5 | 21 | 3.9 | 20 | 3.7 | 5 | 0.9 |
| 1927 | 20 | 3.7 | 147 | 27.2 | 30 | 5.5 | 66 | 12.2 | 4 | 0.7 |
| 1928 | 20 | 3.7 | 366 | 67.8 | 8 | 1.5 | 65 | 12.0 | 10 | 1.9 |
| 1929 | 12 | 2.2 | 212 | 39.4 | 46 | 8.5 | 60 | 11.1 | - | 0.0 |
| 1930 | 4 | 0.7 | 102 | 19.0 | 12 | 2.2 | 22 | 4.1 | 6 | 1.1 |
| 1931 | 7 | 1.3 | 152 | 28.1 | 3 | 0.6 | 13 | 2.4 | 15 | 2.8 |
| 1932 | 2 | 0.4 | 190 | 35.0 | 12 | 2.2 | 5 | 0.9 | 4 | 0.7 |
| 1933 | 17 | 3.1 | 173 | 31.8 | 15 | 2.8 | 3 | 0.6 | 2 | 0.4 |
| 1934 | 10 | 1.8 | 122 | 22.3 | 30 | 5.5 | 7 | 1.3 | 14 | 2.6 |
| 1935 | 14 | 2.5 | 173 | 31.5 | 49 | 8.9 | 15 | 2.7 | 1 | 0.2 |
| 1936 | 10 | 1.8 | 101 | 18.3 | 3 | 0.5 | 23 | 4.2 | 5 | 0.9 |
| 1937 | 10 | 1.8 | 244 | 44.1 | 2 | 0.4 | 7 | 1.3 | 6 | 1.1 |
| 1938 | 9 | 1.6 | 81 | 14.6 | 12 | 2.2 | 9 | 1.6 | 3 | 0.5 |
| 1939 | 3 | 0.5 | 99 | 17.7 | 16 | 2.9 | 4 | 0.7 | 1 | 0.2 |
| 1940 | 6 | 1.1 | 77 | 13.8 | 5 | 0.9 | 6 | 1.1 | 7 | 1.3 |
| 1941 | 13 | 2.5 | 90 | 17.0 | 1 | 0.2 | 5 | 0.9 | 9 | 1.7 |
| 1942 | 5 | 1.0 | 26 | 5.2 | - | 0.0 | 7 | 1.4 | - | 0.0 |
| 1943 | 5 | 1.1 | 58 | 12.3 | 6 | 1.3 | 5 | 1.1 | 10 | 2.1 |
| 1944 | 6 | 1.2 | 50 | 10.3 | 13 | 2.7 | 3 | 0.6 | 6 | 1.2 |
| 1945 | 4 | 0.8 | 47 | 9.3 | 1 | 0.2 | 3 | 0.6 | 10 | 2.0 |
| 1946 | 5 | 1.0 | 25 | 4.8 | 3 | 0.6 | 3 | 0.6 | 5 | 1.0 |
| 1947 | 2 | 0.4 | 33 | 6.1 | 13 | 2.4 | 3 | 0.6 | 4 | 0.7 |
| 1948 | 3 | 0.5 | 13 | 2.3 | 12 | 2.2 | 1 | 0.2 | 6 | 1.1 |
| 1949 | 3 | 0.5 | 13 | 2.3 | 3 | 0.5 | 3 | 0.5 | 13 | 2.3 |
| 1950 | 2 | 0.3 | 23 | 3.9 | - | 0.0 | 1 | 0.2 | 3 | 0.5 |
| 1951 | - | 0.0 | 30 | 5.0 | 9 | 1.5 | 5 | 0.8 | 6 | 1.0 |
| 1952 | 1 | 0.2 | 22 | 3.7 | 4 | 0.7 | 4 | 0.7 | 8 | 1.3 |
| 1953 | 3 | 0.5 | 59 | 9.6 | 4 | 0.6 | 2 | 0.3 | 14 | 2.3 |
| 1954 | 3 | 0.5 | 6 | 1.0 | 5 | 0.8 | 6 | 1.0 | 9 | 1.4 |
| 1955 | 1 | 0.2 | 12 | 1.9 | 4 | 0.6 | 5 | 0.8 | 8 | 1.3 |
| 1956 | 1 | 0.2 | 4 | 0.6 | 1 | 0.2 | 7 | 1.1 | - | 0.0 |
| 1957 | 1 | 0.1 | 25 | 3.7 | 3 | 0.4 | 3 | 0.4 | 2 | 0.3 |
| 1958 | - | 0.0 | 14 | 2.1 | 2 | 0.3 | 4 | 0.6 | 5 | 0.8 |
| 1959 | - | 0.0 | 15 | 2.2 | 5 | 0.7 | 3 | 0.4 | 2 | 0.3 |
| 1960 | - | 0.0 | 37 | 5.5 | 1 | 0.1 | 3 | 0.4 | 7 | 1.0 |
| 1961 | - | 0.0 | 8 | 1.2 | 1 | 0.1 | 1 | 0.1 | 1 | 0.1 |
| 1962 | - | 0.0 | 12 | 1.7 | - | 0.0 | 4 | 0.6 | - | 0.0 |
| 1963 | - | 0.0 | 31 | 4.4 | - | 0.0 | 3 | 0.4 | - | 0.0 |
| 1964 | - | 0.0 | 29 | 4.1 | 2 | 0.3 | 2 | 0.3 | - | 0.0 |
| 1965 | - | 0.0 | 5 | 0.7 | - | 0.0 | 3 | 0.4 | - | 0.0 |
| 1966 | - | 0.0 | 49 | 7.0 | - | 0.0 | 2 | 0.3 | - | 0.0 |
| 1967 | - | 0.0 | 3 | 0.4 | - | 0.0 | 2 | 0.3 | - | 0.0 |
| 1968 | - | 0.0 | 30 | 4.3 | - | 0.0 | 2 | 0.3 | 1 | 0.1 |
| 1969 | - | 0.0 | 38 | 5.5 | 2 | 0.3 | 2 | 0.3 | - | 0.0 |
| 1970 | 2 | 0.3 | 8 | 1.2 | - | 0.0 | 1 | 0.1 | - | 0.0 |
| 1971 | - | 0.0 | 9 | 1.3 | 2 | 0.3 | 2 | 0.3 | 1 | 0.1 |
| 1972 | - | 0.0 | 15 | 2.1 | - | 0.0 | 2 | 0.3 | - | 0.0 |
| 1973 | - | 0.0 | 43 | 6.0 | - | 0.0 | 2 | 0.3 | - | 0.0 |
| 1974 | - | 0.0 | 11 | 1.5 | - | 0.0 | 1 | 0.1 | 1 | 0.1 |
| 1975 | - | 0.0 | 17 | 2.3 | - | 0.0 | - | 0.0 | 1 | 0.1 |

*DEATHS PER 100,000 ESTIMATED MIDYEAR POPULATION
DATA FOR 1910-45 ARE BY PLACE OF OCCURRENCE. DATA FOR 1946-75 ARE BY PLACE OF RESIDENCE.

TABLE 15, CONTINUED

COMMUNICABLE DISEASE HISTORICAL MORTALITY STATISTICS

MONTANA, 1910-1975, CONTINUED

| YEAR | SCARLET FEVER | | SMALLPOX | | TUBERCULOSIS | | TYPHOID FEVER | | WHOOPING COUGH | |
|---|---|---|---|---|---|---|---|---|---|---|
| | NUMBER | RATE* | NUMBER | RATE* | NUMBER | RATE* | NUMBER | RATE* | NUMBER | RATE* |
| 1910 | 61 | 16.2 | 2 | 0.5 | 340 | 90.4 | 151 | 40.2 | 41 | 10.9 |
| 1915 | 16 | 3.4 | 1 | 0.2 | 530 | 113.2 | 57 | 12.2 | 36 | 7.7 |
| 1920 | 22 | 4.0 | 2 | 0.4 | 419 | 76.4 | 27 | 4.9 | 51 | 9.3 |
| 1921 | 10 | 1.8 | 3 | 0.5 | 356 | 65.1 | 20 | 3.7 | 69 | 12.6 |
| 1922 | 19 | 3.5 | 2 | 0.4 | 383 | 70.1 | 21 | 3.8 | 8 | 1.5 |
| 1923 | 17 | 3.1 | 3 | 0.6 | 395 | 72.5 | 16 | 2.9 | 23 | 4.2 |
| 1924 | 32 | 5.9 | 3 | 0.6 | 434 | 79.8 | 16 | 2.9 | 26 | 4.8 |
| 1925 | 21 | 3.9 | - | 0.0 | 396 | 73.0 | 24 | 4.4 | 63 | 11.6 |
| 1926 | 25 | 4.6 | 1 | 0.2 | 377 | 69.6 | 14 | 2.6 | 45 | 8.3 |
| 1927 | 32 | 5.9 | 1 | 0.2 | 373 | 69.0 | 15 | 2.8 | 15 | 2.8 |
| 1928 | 10 | 1.9 | 4 | 0.7 | 357 | 66.2 | 16 | 3.0 | 49 | 9.1 |
| 1929 | 16 | 3.0 | 1 | 0.2 | 357 | 66.3 | 32 | 5.9 | 21 | 3.9 |
| 1930 | 15 | 2.8 | 1 | 0.2 | 337 | 62.7 | 16 | 3.0 | 16 | 3.0 |
| 1931 | 11 | 2.0 | - | 0.0 | 329 | 60.9 | 12 | 2.2 | 46 | 8.5 |
| 1932 | 7 | 1.3 | - | 0.0 | 307 | 56.6 | 13 | 2.4 | 22 | 4.1 |
| 1933 | 12 | 2.2 | - | 0.0 | 282 | 51.8 | 14 | 2.6 | 15 | 2.8 |
| 1934 | 11 | 2.0 | - | 0.0 | 265 | 48.5 | 17 | 3.1 | 24 | 4.4 |
| 1935 | 22 | 4.0 | 1 | 0.2 | 257 | 46.8 | 12 | 2.2 | 22 | 4.0 |
| 1936 | 44 | 8.0 | 3 | 0.5 | 221 | 40.1 | 8 | 1.5 | 16 | 2.9 |
| 1937 | 12 | 2.2 | 2 | 0.4 | 241 | 43.5 | 11 | 2.0 | 14 | 2.5 |
| 1938 | 9 | 1.6 | 1 | 0.2 | 241 | 43.4 | 5 | 0.9 | 47 | 8.5 |
| 1939 | 8 | 1.4 | - | 0.0 | 248 | 44.5 | 1 | 0.2 | 16 | 2.9 |
| 1940 | 7 | 1.3 | - | 0.0 | 231 | 41.3 | 3 | 0.5 | 5 | 0.9 |
| 1941 | 9 | 1.7 | - | 0.0 | 214 | 40.4 | 2 | 0.4 | 6 | 1.1 |
| 1942 | 3 | 0.6 | - | 0.0 | 201 | 40.2 | 1 | 0.2 | 12 | 2.4 |
| 1943 | 3 | 0.6 | - | 0.0 | 206 | 43.8 | 4 | 0.9 | 18 | 3.8 |
| 1944 | 2 | 0.4 | - | 0.0 | 175 | 35.9 | 1 | 0.2 | 10 | 2.1 |
| 1945 | 1 | 0.2 | - | 0.0 | 171 | 33.9 | 2 | 0.4 | 2 | 0.4 |
| 1946 | - | 0.0 | - | 0.0 | 164 | 31.4 | 2 | 0.4 | 2 | 0.4 |
| 1947 | - | 0.0 | - | 0.0 | 152 | 28.2 | 1 | 0.2 | 6 | 1.1 |
| 1948 | - | 0.0 | - | 0.0 | 146 | 26.2 | - | 0.0 | 6 | 1.1 |
| 1949 | 4 | 0.7 | - | 0.0 | 109 | 19.0 | 1 | 0.2 | 2 | 0.3 |
| 1950 | - | 0.0 | - | 0.0 | 114 | 19.3 | - | 0.0 | 10 | 1.7 |
| 1951 | - | 0.0 | - | 0.0 | 85 | 14.3 | 1 | 0.2 | 1 | 0.2 |
| 1952 | - | 0.0 | - | 0.0 | 79 | 13.1 | 1 | 0.2 | 1 | 0.2 |
| 1953 | 1 | 0.2 | - | 0.0 | 77 | 12.5 | - | 0.0 | 4 | 0.6 |
| 1954 | - | 0.0 | - | 0.0 | 62 | 9.9 | - | 0.0 | 1 | 0.2 |
| 1955 | - | 0.0 | - | 0.0 | 50 | 7.9 | - | 0.0 | 1 | 0.2 |
| 1956 | - | 0.0 | - | 0.0 | 48 | 7.3 | - | 0.0 | 1 | 0.2 |
| 1957 | - | 0.0 | - | 0.0 | 68 | 10.2 | - | 0.0 | 2 | 0.3 |
| 1958 | - | 0.0 | - | 0.0 | 45 | 6.8 | - | 0.0 | - | 0.0 |
| 1959 | - | 0.0 | - | 0.0 | 37 | 5.5 | - | 0.0 | - | 0.0 |
| 1960 | - | 0.0 | - | 0.0 | 31 | 4.6 | - | 0.0 | 1 | 0.1 |
| 1961 | - | 0.0 | - | 0.0 | 24 | 3.5 | 1 | 0.1 | - | 0.0 |
| 1962 | - | 0.0 | - | 0.0 | 32 | 4.5 | - | 0.0 | - | 0.0 |
| 1963 | - | 0.0 | - | 0.0 | 27 | 3.8 | - | 0.0 | - | 0.0 |
| 1964 | - | 0.0 | - | 0.0 | 28 | 4.0 | 1 | 0.1 | - | 0.0 |
| 1965 | - | 0.0 | - | 0.0 | 22 | 3.1 | - | 0.0 | - | 0.0 |
| 1966 | - | 0.0 | - | 0.0 | 21 | 3.0 | - | 0.0 | - | 0.0 |
| 1967 | - | 0.0 | - | 0.0 | 17 | 2.4 | - | 0.0 | - | 0.0 |
| 1968 | - | 0.0 | - | 0.0 | 15 | 2.2 | - | 0.0 | - | 0.0 |
| 1969 | - | 0.0 | - | 0.0 | 16 | 2.3 | - | 0.0 | - | 0.0 |
| 1970 | - | 0.0 | - | 0.0 | 12 | 1.7 | - | 0.0 | - | 0.0 |
| 1971 | - | 0.0 | - | 0.0 | 10 | 1.4 | - | 0.0 | 1 | 0.1 |
| 1972 | - | 0.0 | - | 0.0 | 11 | 1.5 | - | 0.0 | - | 0.0 |
| 1973 | - | 0.0 | - | 0.0 | 13 | 1.8 | - | 0.0 | - | 0.0 |
| 1974 | - | 0.0 | - | 0.0 | 17 | 2.3 | - | 0.0 | - | 0.0 |
| 1975 | - | 0.0 | - | 0.0 | 13 | 1.7 | - | 0.0 | - | 0.0 |

*DEATHS PER 100,000 ESTIMATED MIDYEAR POPULATION
DATA FOR 1910-45 ARE BY PLACE OF OCCURRENCE. DATA FOR 1946-75 ARE BY PLACE OF RESIDENCE.

TABLE 16

SELECTED CAUSE-SPECIFIC DEATH RATES

MONTANA, 1910-1975

| YEAR | ACCIDENTS | | | | | | ALCOHOLISM | | CANCER | |
|---|---|---|---|---|---|---|---|---|---|---|
| | TOTAL | | MOTOR VEHICLE | | OTHER | | | | | |
| | NUMBER | RATE* | NUMBER | RATE* | NUMBER | RATE* | NUMBER | RATE* | NUMBER | RATE* |
| 1910 | 514 | 136.7 | 5 | 1.3 | 509 | 135.4 | 56 | 14.9 | 157 | 41.7 |
| 1915 | 556 | 118.8 | 31 | 6.6 | 525 | 112.2 | 66 | 14.1 | 223 | 47.6 |
| 1920 | 473 | 86.3 | 45 | 8.2 | 428 | 78.1 | 10 | 1.8 | 282 | 51.4 |
| 1921 | 388 | 70.9 | 48 | 8.8 | 340 | 62.1 | 19 | 3.5 | 315 | 57.6 |
| 1922 | 433 | 79.3 | 48 | 8.8 | 385 | 70.5 | 22 | 4.0 | 343 | 62.8 |
| 1923 | 470 | 86.2 | 49 | 9.0 | 421 | 77.2 | 25 | 4.6 | 333 | 61.1 |
| 1924 | 519 | 95.4 | 70 | 12.9 | 449 | 82.5 | 15 | 2.8 | 363 | 66.7 |
| 1925 | 505 | 93.0 | 98 | 18.1 | 407 | 75.0 | 41 | 7.6 | 379 | 69.8 |
| 1926 | 477 | 88.0 | 101 | 18.6 | 376 | 69.4 | 27 | 5.0 | 401 | 74.0 |
| 1927 | 506 | 93.6 | 77 | 14.2 | 429 | 79.4 | 58 | 10.7 | 414 | 76.6 |
| 1928 | 568 | 105.3 | 139 | 25.8 | 429 | 79.5 | 48 | 8.9 | 449 | 83.2 |
| 1929 | 526 | 97.7 | 126 | 23.4 | 400 | 74.3 | 60 | 11.1 | 467 | 86.7 |
| 1930 | 498 | 92.6 | 106 | 19.7 | 392 | 72.9 | 69 | 12.8 | 424 | 78.9 |
| 1931 | 510 | 94.4 | 127 | 23.5 | 383 | 70.9 | 33 | 6.1 | 420 | 77.7 |
| 1932 | 442 | 81.5 | 98 | 18.1 | 344 | 63.4 | 15 | 2.8 | 513 | 94.6 |
| 1933 | 508 | 93.3 | 119 | 21.8 | 389 | 71.4 | 24 | 4.4 | 508 | 93.3 |
| 1934 | 576 | 105.3 | 209 | 28.2 | 367 | 67.1 | 20 | 3.7 | 477 | 87.2 |
| 1935 | 552 | 100.5 | 161 | 29.3 | 391 | 71.2 | 14 | 2.5 | 528 | 96.2 |
| 1936 | 660 | 119.7 | 174 | 31.6 | 486 | 88.2 | 25 | 4.5 | 567 | 102.9 |
| 1937 | 599 | 108.2 | 177 | 32.0 | 422 | 76.2 | 32 | 5.8 | 566 | 102.3 |
| 1938 | 587 | 105.6 | 143 | 25.7 | 444 | 79.9 | 27 | 4.9 | 557 | 100.2 |
| 1939 | 531 | 95.2 | 149 | 26.7 | 382 | 68.5 | 23 | 4.1 | 643 | 115.3 |
| 1940 | 539 | 96.3 | 154 | 27.5 | 385 | 68.8 | 41 | 7.3 | 640 | 114.4 |
| 1941 | 548 | 103.4 | 182 | 34.3 | 366 | 69.1 | 19 | 3.6 | 644 | 121.5 |
| 1942 | 468 | 93.6 | 105 | 21.0 | 363 | 72.6 | 16 | 3.2 | 643 | 128.6 |
| 1943 | 580 | 123.4 | 87 | 18.5 | 493 | 104.9 | 12 | 2.6 | 613 | 130.4 |
| 1944 | 494 | 101.4 | 106 | 21.8 | 388 | 79.6 | 7 | 1.4 | 681 | 139.7 |
| 1945 | 498 | 98.7 | 118 | 23.4 | 380 | 75.3 | 13 | 2.6 | 658 | 130.4 |
| 1946 | 517 | 99.1 | 166 | 31.8 | 351 | 67.3 | 15 | 2.9 | 662 | 126.8 |
| 1947 | 537 | 99.6 | 157 | 29.1 | 380 | 70.5 | 19 | 3.5 | 712 | 132.0 |
| 1948 | 575 | 103.3 | 165 | 29.6 | 410 | 73.7 | 14 | 2.5 | 724 | 130.1 |
| 1949 | 552 | 96.2 | 152 | 26.5 | 400 | 69.7 | 17 | 3.0 | 729 | 127.0 |
| 1950 | 545 | 92.2 | 190 | 32.1 | 355 | 60.1 | 14 | 2.4 | 733 | 124.0 |
| 1951 | 525 | 88.1 | 187 | 31.4 | 338 | 56.7 | 17 | 2.9 | 726 | 121.8 |
| 1952 | 564 | 93.7 | 235 | 39.0 | 329 | 54.7 | 13 | 2.2 | 798 | 132.6 |
| 1953 | 534 | 86.7 | 228 | 37.0 | 306 | 49.7 | 17 | 2.8 | 809 | 131.3 |
| 1954 | 531 | 85.1 | 219 | 35.1 | 312 | 50.0 | 19 | 3.0 | 871 | 139.6 |
| 1955 | 549 | 86.3 | 239 | 37.6 | 310 | 48.7 | 28 | 4.4 | 829 | 130.3 |
| 1956 | 574 | 87.5 | 265 | 40.4 | 309 | 47.1 | 22 | 3.4 | 931 | 141.9 |
| 1957 | 541 | 81.1 | 219 | 32.8 | 322 | 48.3 | 20 | 3.0 | 873 | 130.9 |
| 1958 | 497 | 74.6 | 206 | 30.9 | 291 | 43.7 | 18 | 2.7 | 838 | 125.8 |
| 1959 | 565 | 84.4 | 258 | 38.6 | 307 | 45.9 | 15 | 2.2 | 920 | 137.5 |
| 1960 | 510 | 75.6 | 226 | 33.5 | 284 | 42.1 | 13 | 1.9 | 958 | 142.0 |
| 1961 | 518 | 76.0 | 270 | 39.6 | 248 | 36.4 | 18 | 2.6 | 965 | 141.5 |
| 1962 | 550 | 77.6 | 232 | 32.7 | 318 | 44.9 | 19 | 2.7 | 911 | 128.5 |
| 1963 | 517 | 73.1 | 218 | 30.8 | 299 | 42.3 | 12 | 1.7 | 896 | 126.7 |
| 1964 | 648 | 91.9 | 250 | 35.5 | 398 | 56.5 | 13 | 1.8 | 986 | 139.9 |
| 1965 | 591 | 83.7 | 268 | 38.0 | 323 | 45.8 | 14 | 2.0 | 933 | 132.2 |
| 1966 | 560 | 79.8 | 265 | 37.7 | 295 | 42.0 | 24 | 3.4 | 969 | 138.0 |
| 1967 | 607 | 86.6 | 318 | 45.4 | 289 | 41.2 | 12 | 1.7 | 1,004 | 143.2 |
| 1968 | 535 | 77.2 | 262 | 37.8 | 273 | 39.4 | 29 | 4.2 | 1,080 | 155.8 |
| 1969 | 635 | 91.5 | 329 | 47.4 | 306 | 44.1 | 10 | 1.4 | 1,041 | 150.0 |
| 1970 | 571 | 82.2 | 290 | 41.8 | 281 | 40.5 | 25 | 3.6 | 1,059 | 152.5 |
| 1971 | 609 | 85.8 | 310 | 43.7 | 299 | 42.1 | 19 | 2.7 | 1,050 | 147.9 |
| 1972 | 635 | 88.3 | 360 | 50.1 | 275 | 38.2 | 17 | 2.4 | 1,122 | 156.1 |
| 1973 | 611 | 84.7 | 324 | 44.9 | 287 | 39.8 | 20 | 2.8 | 1,061 | 147.2 |
| 1974 | 559 | 76.1 | 272 | 37.0 | 287 | 39.0 | 14 | 1.9 | 1,130 | 153.7 |
| 1975 | 584 | 78.1 | 282 | 37.7 | 302 | 40.4 | 28 | 3.7 | 1,105 | 147.7 |

*DEATHS PER 100,000 ESTIMATED MIDYEAR POPULATION
DATA FOR 1910-45 ARE BY PLACE OF OCCURRENCE. DATA FOR 1946-75 ARE BY PLACE OF RESIDENCE.

TABLE 16, CONTINUED

SELECTED CAUSE-SPECIFIC DEATH RATES

MONTANA, 1910-1975, CONTINUED

| YEAR | DIABETES | | HEART DISEASE | | HOMICIDE | | NEPHRITIS | | PNEUMONIA | | SUICIDE | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | NUMBER | RATE* | NUMBER | RATE* | NUMBER | RATE* | NUMBER | RATE* | NUMBER | RATE* | NUMBER | RATE* |
| 1910 | 38 | 10.1 | 257 | 68.3 | 37 | 9.8 | 222 | 59.0 | 282 | 75.0 | 81 | 21.5 |
| 1915 | 65 | 13.9 | 407 | 87.0 | 53 | 11.3 | 339 | 72.4 | 511 | 109.2 | 103 | 22.0 |
| 1920 | 60 | 10.9 | 428 | 78.1 | 46 | 8.4 | 273 | 49.8 | 576 | 105.0 | 86 | 15.7 |
| 1921 | 57 | 10.4 | 523 | 95.6 | 41 | 7.5 | 279 | 51.0 | 412 | 75.3 | 94 | 17.2 |
| 1922 | 71 | 13.0 | 595 | 108.9 | 42 | 7.7 | 298 | 54.6 | 482 | 88.3 | 88 | 16.1 |
| 1923 | 58 | 10.6 | 575 | 105.5 | 26 | 4.8 | 267 | 49.0 | 399 | 73.2 | 77 | 14.1 |
| 1924 | 52 | 9.6 | 645 | 118.6 | 37 | 6.8 | 295 | 54.2 | 364 | 66.9 | 79 | 14.5 |
| 1925 | 64 | 11.8 | 672 | 123.8 | 51 | 9.4 | 301 | 55.4 | 437 | 80.5 | 102 | 18.8 |
| 1926 | 76 | 14.0 | 695 | 128.3 | 45 | 8.3 | 236 | 43.6 | 501 | 92.5 | 92 | 17.0 |
| 1927 | 71 | 13.1 | 815 | 150.7 | 37 | 6.8 | 325 | 60.1 | 372 | 68.8 | 113 | 20.9 |
| 1928 | 97 | 18.0 | 864 | 160.1 | 44 | 8.2 | 333 | 61.7 | 458 | 84.9 | 110 | 20.4 |
| 1929 | 82 | 15.2 | 809 | 150.3 | 54 | 10.0 | 395 | 73.4 | 439 | 81.5 | 116 | 21.5 |
| 1930 | 87 | 16.2 | 759 | 141.2 | 57 | 10.6 | 395 | 73.5 | 425 | 79.1 | 136 | 25.3 |
| 1931 | 83 | 15.4 | 915 | 169.3 | 39 | 7.2 | 336 | 62.2 | 384 | 71.1 | 126 | 23.3 |
| 1932 | 87 | 16.0 | 1,065 | 196.3 | 45 | 8.3 | 348 | 64.1 | 348 | 64.1 | 125 | 23.0 |
| 1933 | 91 | 16.7 | 1,087 | 199.6 | 30 | 5.5 | 315 | 57.8 | 321 | 58.9 | 114 | 20.9 |
| 1934 | 119 | 21.8 | 1,117 | 204.2 | 39 | 7.1 | 350 | 64.0 | 416 | 76.1 | 104 | 19.0 |
| 1935 | 112 | 20.4 | 1,299 | 236.6 | 34 | 6.2 | 355 | 64.7 | 674 | 122.8 | 96 | 17.5 |
| 1936 | 125 | 22.7 | 1,248 | 226.4 | 26 | 4.7 | 347 | 62.9 | 631 | 114.5 | 102 | 18.5 |
| 1937 | 118 | 21.3 | 1,395 | 252.1 | 27 | 4.9 | 305 | 55.1 | 528 | 95.4 | 101 | 18.2 |
| 1938 | 118 | 21.2 | 1,308 | 235.4 | 26 | 4.7 | 314 | 56.5 | 355 | 63.9 | 103 | 18.5 |
| 1939 | 112 | 20.1 | 1,486 | 266.4 | 27 | 4.8 | 327 | 58.6 | 310 | 55.6 | 106 | 19.0 |
| 1940 | 109 | 19.5 | 1,447 | 258.6 | 29 | 5.2 | 295 | 52.7 | 321 | 57.4 | 120 | 21.4 |
| 1941 | 110 | 20.8 | 1,485 | 280.2 | 18 | 3.4 | 272 | 51.3 | 262 | 49.4 | 93 | 17.5 |
| 1942 | 108 | 21.6 | 1,577 | 315.4 | 17 | 3.4 | 284 | 56.8 | 235 | 47.0 | 98 | 19.6 |
| 1943 | 116 | 24.7 | 1,564 | 332.7 | 15 | 3.2 | 271 | 57.7 | 248 | 52.8 | 68 | 14.5 |
| 1944 | 126 | 25.9 | 1,660 | 340.7 | 13 | 2.7 | 292 | 59.9 | 250 | 51.3 | 53 | 10.9 |
| 1945 | 129 | 25.6 | 1,603 | 317.7 | 19 | 3.8 | 279 | 55.3 | 196 | 38.8 | 79 | 15.7 |
| 1946 | 137 | 26.3 | 1,629 | 312.1 | 22 | 4.2 | 276 | 52.9 | 235 | 45.0 | 98 | 18.8 |
| 1947 | 130 | 24.1 | 1,690 | 313.4 | 14 | 2.6 | 266 | 49.3 | 223 | 41.4 | 96 | 17.8 |
| 1948 | 118 | 21.2 | 1,803 | 324.0 | 15 | 2.7 | 247 | 44.4 | 189 | 34.0 | 88 | 15.8 |
| 1949 | 102 | 17.8 | 2,002 | 348.9 | 21 | 3.7 | 129 | 22.5 | 144 | 25.1 | 89 | 15.5 |
| 1950 | 49 | 8.3 | 1,957 | 331.1 | 24 | 4.1 | 80 | 13.5 | 157 | 26.6 | 123 | 20.8 |
| 1951 | 58 | 9.7 | 2,159 | 362.2 | 15 | 2.5 | 85 | 14.3 | 121 | 20.3 | 85 | 14.3 |
| 1952 | 83 | 13.8 | 2,032 | 337.5 | 17 | 2.8 | 120 | 19.9 | 147 | 24.4 | 84 | 14.0 |
| 1953 | 73 | 11.9 | 2,164 | 351.3 | 23 | 3.7 | 77 | 12.5 | 180 | 29.2 | 106 | 17.2 |
| 1954 | 95 | 15.2 | 2,128 | 341.0 | 29 | 4.6 | 90 | 14.4 | 179 | 28.7 | 104 | 16.7 |
| 1955 | 108 | 17.0 | 2,116 | 332.7 | 21 | 3.3 | 94 | 14.8 | 155 | 24.4 | 79 | 12.4 |
| 1956 | 98 | 14.9 | 2,165 | 330.0 | 32 | 4.9 | 83 | 12.7 | 211 | 32.2 | 98 | 14.9 |
| 1957 | 118 | 17.7 | 2,290 | 343.3 | 23 | 3.4 | 71 | 10.6 | 249 | 37.3 | 105 | 15.7 |
| 1958 | 109 | 16.4 | 2,244 | 336.9 | 17 | 2.6 | 53 | 8.0 | 260 | 39.0 | 101 | 15.2 |
| 1959 | 123 | 18.4 | 2,382 | 356.0 | 29 | 4.3 | 58 | 8.7 | 231 | 34.5 | 97 | 14.5 |
| 1960 | 102 | 15.1 | 2,332 | 345.6 | 25 | 3.7 | 51 | 7.6 | 227 | 33.6 | 107 | 15.9 |
| 1961 | 117 | 17.2 | 2,269 | 332.7 | 21 | 3.1 | 41 | 6.0 | 219 | 32.1 | 96 | 14.1 |
| 1962 | 121 | 17.1 | 2,204 | 310.9 | 21 | 3.0 | 63 | 8.9 | 195 | 27.5 | 110 | 15.5 |
| 1963 | 125 | 17.7 | 2,340 | 331.0 | 22 | 3.1 | 42 | 5.9 | 218 | 30.8 | 115 | 16.3 |
| 1964 | 139 | 19.7 | 2,368 | 335.9 | 30 | 4.3 | 45 | 6.4 | 226 | 32.1 | 80 | 11.3 |
| 1965 | 114 | 16.1 | 2,297 | 325.4 | 20 | 2.8 | 35 | 5.0 | 198 | 28.0 | 94 | 13.3 |
| 1966 | 106 | 15.1 | 2,415 | 344.0 | 23 | 3.3 | 42 | 6.0 | 230 | 32.8 | 96 | 13.7 |
| 1967 | 143 | 20.4 | 2,297 | 327.7 | 31 | 4.4 | 38 | 5.4 | 196 | 28.0 | 100 | 14.3 |
| 1968 | 119 | 17.2 | 2,223 | 320.8 | 25 | 3.6 | 20 | 2.9 | 213 | 30.7 | 97 | 14.0 |
| 1969 | 117 | 16.9 | 2,297 | 331.0 | 31 | 4.5 | 21 | 3.0 | 201 | 29.0 | 91 | 13.1 |
| 1970 | 111 | 16.0 | 2,229 | 321.0 | 30 | 4.3 | 26 | 3.7 | 213 | 30.7 | 79 | 11.4 |
| 1971 | 120 | 16.9 | 2,339 | 329.4 | 43 | 6.1 | 19 | 2.7 | 210 | 29.6 | 117 | 16.5 |
| 1972 | 135 | 18.8 | 2,294 | 319.1 | 32 | 4.5 | 17 | 2.4 | 220 | 30.6 | 87 | 12.1 |
| 1973 | 126 | 17.5 | 2,300 | 319.0 | 46 | 6.4 | 27 | 3.7 | 236 | 32.7 | 108 | 15.0 |
| 1974 | 103 | 14.0 | 2,202 | 299.6 | 45 | 6.1 | 20 | 2.7 | 192 | 26.1 | 122 | 16.6 |
| 1975 | 122 | 16.3 | 2,178 | 291.2 | 42 | 5.6 | 19 | 2.5 | 185 | 24.7 | 112 | 15.0 |

*DEATHS PER 100,000 ESTIMATED MIDYEAR POPULATION

DATA FOR 1910-45 ARE BY PLACE OF OCCURRENCE. DATA FOR 1946-75 ARE BY PLACE OF RESIDENCE.

# CHART 6

FIVE-YEAR INFANT MORTALITY RATES: MONTANA COUNTIES, 1971-75

(BY PLACE OF RESIDENCE)

DEATHS AT AGE LESS THAN 1 YEAR PER 1,000 LIVE BIRTHS.
SOURCE: STATE DEPT. OF HEALTH AND ENVIRONMENTAL SCIENCES.

| | | |
|---|---|---|
| ---- | 0.0 - 12.7 | LOW QUARTILE |
| **** | 13.1 - 17.3 | MEDIUM LOW QUARTILE |
| **** | 17.5 - 22.4 | MEDIUM HIGH QUARTILE |
| **** | 22.6 - 40.0 | HIGH QUARTILE |

# ABORTIONS

AGE

LENGTH OF GESTATION

MARITAL STATUS

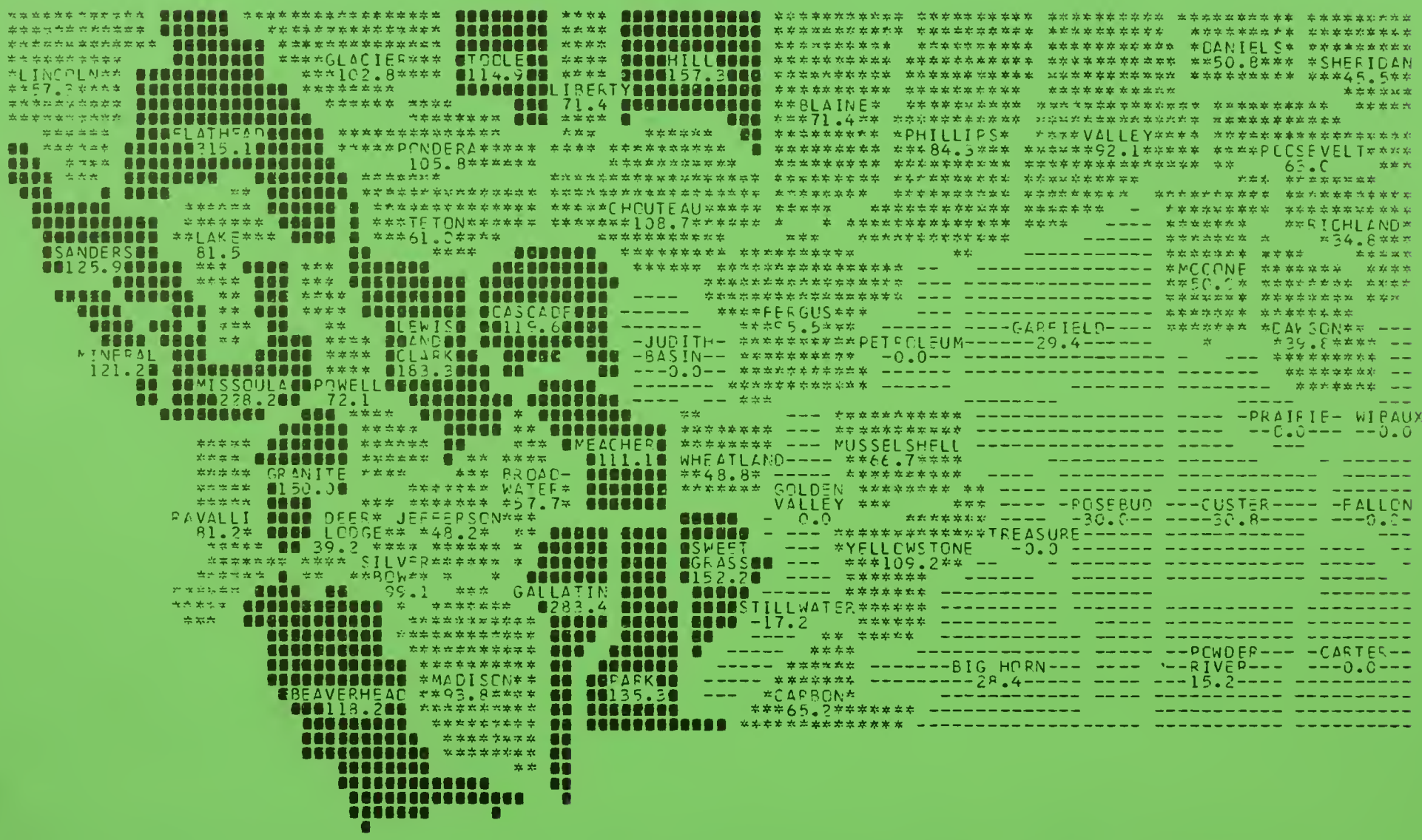
PROCEDURE

COUNTY OF RESIDENCE

# CHART 7

ABORTION RATIOS: MONTANA COUNTIES, 1975

(BY PLACE OF RESIDENCE)




NUMBER OF REPORTED INDUCED ABORTIONS PER 1,000 LIVE BIRTHS.
SOURCE: STATE DEPT. OF HEALTH AND ENVIRONMENTAL SCIENCES.

| | | | |
|---|---|---|---|
| ---- | 0.0 - 30.8 | LOW QUARTILE |
| **** | 34.8 - 66.7 | MEDIUM LOW QUARTILE |
| **** | 71.4 - 109.2 | MEDIUM HIGH QUARTILE |
| ■■■■ | 111.1 - 315.1 | HIGH QUARTILE |

# ABORTION

## INTRODUCTION

This is the first time that a section on abortion has appeared in a Montana Vital Statistics Report. As used here, the term "abortion" refers to legally induced abortions which have been reported to the Bureau.

The reporting of abortions began July 1, 1974, as one of the requirements of the Montana Abortion Control Act. Since the Department had data for only half of 1974, the information was not included in the 1974 Vital Statistics Report, but was published as a separate document.

The availability of pregnancy termination services to Montana residents may be divided into three stages. The first stage includes the many years in which induced abortion (except for narrowly limited reasons) was patently illegal, not only in Montana but in the other states of the nation. The number of abortions performed in Montana during these years is, of course, unknown since they were either self-induced or were done by a criminal abortionist.

The second period began when some areas (but not Montana) passed laws permitting induced abortions for less strict reasons. Since the statistical data maintained by states permitting liberalized abortions were limited, it is unknown how many Montana women traveled to other states in order to terminate a pregnancy.

The third era began in 1973 with the United States Supreme Court's decision regarding abortion. At this point abortions could be performed in any state during the first trimester of pregnancy based on the woman's request. It was some time after this decision before abortion services were reasonably available in Montana and during this period Montana residents continued to seek abortion services outside of the state.

Were induced abortions being performed in Montana prior to the Supreme Court Decision? There are indications that they were. As is discussed below, one of the effects of a liberalized abortion policy would be to reduce the out-of-wedlock birth ratio. This would seem likely because the majority of abortions involve single women. There were, however, only slight decreases in out-of-wedlock birth ratios in 1973 and 1974. This would suggest that most induced abortions now performed legally and reported to the Department were formerly performed illegally or that the service was sought out-of-state.

There is still evidence that many Montanans are seeking pregnancy terminations outside of Montana. A report from South Dakota indicates that 230 Montana residents (16% of South Dakota abortions) were aborted there during 1975. In the period of liberalized abortions before the Supreme Court Decision, many Montana women traveled to the State of Washington for this purpose. It appears likely that this pattern continues, but no data are available from Washington regarding the residence of women aborted in that state.

National data further indicate that many Montana women still travel out-of-state for abortions. In 1975, 1,502 Montana residents were aborted in the state. During the same year, there were 12,070 resident live births producing a ratio of 124.4 abortions per thousand live births. The U. S. ratio for 1974 (latest available) is 242 -- almost twice the Montana ratio.

The number of Montanans who seek abortions outside of Montana is substantially greater than the number of non-Montanans who come here to be aborted. Out of the 1,535 abortions reported to the Department in 1975, 1,502 were for Montana residents. Thus, only 33 out-of-state residents traveled to Montana for pregnancy termination services.

GEOGRAPHIC DISTRIBUTION

The map on the back of the separator page shows induced abortion ratios by county of residence of the women aborted. It is immediately apparent that all of the counties in the high quartile are located in the western half of the state. As indicated above, however, 230 Montana residents (probably predominately from the eastern part of the state) traveled to South Dakota for this service. Exchange of resident data with other states is needed so that a more meaningful analysis of the incidence of induced abortion for Montana residents can be made.

GESTATION

Of the 1,535 induced abortions reported in 1975, 1,344 (88%) were performed during the first trimester of pregnancy and 27 (2%) were performed during the second trimester. None of the induced abortions reported was performed during the third trimester; however, 164 (11%) of the reports did not provide information regarding length of gestation.

MARITAL STATUS

Table 17 shows that of the 1,535 abortions in 1975, 913 (59%) were to single women, while 400 (26%) of the women were married. If the women who gave their marital status as separated (33) were counted with those who were married, it would comprise 28% of the total. Divorced women sought 178 abortions (12%) while widows were involved in 10 (1%). Only one report showed marital status as unknown.

AGE

Since most abortions involve single women, it is not surprising that the highest incidence of abortion involves women who are in their late teens or twenties (see Table 18). Over one-third (552) of the abortions in 1975 involved women who were from 15-19 years of age.

PROCEDURE

Suction curettage was by far the most popular procedure utilized. This procedure was employed in 1,478 cases (96%). All other procedures combined comprised only 4%.

COMPLICATIONS

Of the 1,535 reported abortions in 1975, there were 20 which produced complications. The most common complication was incomplete removal of the fetus (8 cases), followed by uterine tear or perforation (3 cases) and pelvic infection (2 cases). Seven other kinds of complications were reported. It should be noted, however, that many complications do not become apparent for several days following the procedure. If the woman does not return to her physician, or if he has already submitted the report, the information may not reach the Department.

There were no maternal deaths reported as due to complications of induced abortion in 1975.

TABLE 17

NUMBER OF PREVIOUS ABORTIONS BY MARITAL STATUS
MONTANA, 1975

| Marital Status | Total | Previous Abortions | | | | |
|---|---|---|---|---|---|---|
| | | 0 | 1 | 2 | 3+ | Not Stated |
| Total | 1,535 | 1,344 | 153 | 11 | 3 | 24 |
| Single | 913 | 806 | 87 | 5 | 2 | 13 |
| Married | 400 | 350 | 41 | 2 | - | 7 |
| Widowed | 10 | 9 | - | 1 | - | - |
| Divorced | 178 | 147 | 23 | 3 | 1 | 4 |
| Separated | 33 | 31 | 2 | - | - | - |
| Unknown | 1 | 1 | - | - | - | - |

TABLE 18

INDUCED ABORTIONS BY AGE
MONTANA, 1975

| Woman's Age | Number |
|---|---|
| Total | 1,535 |
| Under 15 | 21 |
| 15-19 | 552 |
| 20-24 | 508 |
| 25-29 | 233 |
| 30-34 | 123 |
| 35-39 | 71 |
| 40-44 | 22 |
| 45 and Over | 4 |
| Not Stated | 1 |

TABLE 19

INDUCED ABORTIONS BY TYPE OF PROCEDURE AND WEEK OF GESTATION
MONTANA, 1975

| Abortion Procedure | Total | Length of Gestation | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | 8 or less | 9-10 | 11-12 | 13-15 | 16-20 | 21+ | unknown |
| Total | 1,535 | 604 | 513 | 204 | 34 | 16 | - | 164 |
| Suction Curettage | 1,478 | 599 | 510 | 202 | 28 | 2 | - | 137 |
| Sharp Curettage | 6 | 3 | 2 | - | 1 | - | - | - |
| Amniotic Fluid Exchange | 4 | - | - | - | - | 3 | - | 1 |
| Hysterotomy | 3 | - | - | 1 | - | - | - | 2 |
| Hysterectomy | 5 | 2 | 1 | - | - | - | - | 2 |
| Other | 39 | - | - | 1 | 5 | 11 | - | 22 |

# MARRIAGE AND DIVORCE

AGE

PREVIOUS MARITAL STATUS

RACE

MONTH OF OCCURRENCE

LEGAL GROUNDS

NUMBER OF CHILDREN

## MARRIAGES

The number of marriages decreased in 1975 from 1974. There were a total of 7,331 marriages in 1975, 410 fewer than in 1974 for a decrease of 5.3%. This number was lower than any year since 1971. Marriages increased each year from 1965 through 1973, but took a downward turn in 1974. This trend accelerated in 1975.

The marriage rate decreased in 1975, dropping from 10.5 per thousand population in 1974 to 9.8 in 1975. This is the lowest rate since 1969. The marriage rate had been increasing since 1965 and reached a 23-year high in 1973. The rate, along with the number, has been declining since the 1973 peak.

The Montana marriage rates parallel the national trend. In 1974, the Montana rate and the U. S. rate were the same (10.5), but in 1975 the Montana rate (9.8) was slightly below the provisional U. S. rate of 10.0. Comparing Montana's marriage rate with neighboring states shows that Montana has one of the lowest marriage rates in the region. The number and rate of marital dissolutions are shown for comparison.

NUMBER AND RATE OF MARRIAGES AND MARITAL DISSOLUTIONS FOR SELECTED STATES: 1975

| State | Marriages* | | Divorces & Annulments* | |
|---|---|---|---|---|
| | Number | Rate | Number | Rate |
| Montana | 7,331 | 9.8 | 4,286 | 5.7 |
| Colorado | 27,220 | 10.7 | 15,613 | 6.2 |
| Idaho | 12,794 | 15.6 | 5,223 | 6.4 |
| North Dakota | 6,055 | 9.5 | 1,737 | 2.7 |
| Oregon | 18,682 | 8.2 | 15,453 | 6.8 |
| South Dakota | 11,075 | 16.2 | 2,233 | 3.3 |
| Washington | 43,361 | 12.2 | 25,065 | 7.1 |
| Wyoming | 5,705 | 15.3 | 2,809 | 7.5 |

*Provisional 1975 estimates (Montana figures are final)

There is a trend toward fewer marriages and lower marriage rates both locally and nationally. The number and rate peaked in 1973 and have been declining since then. One possible explanation is that post-World War II "baby boom" persons have passed the prime marriageable age (16-30 years old). The marriage rate had been increasing in Montana since 1965 when those persons born during the "baby boom" began reaching marriageable age. The trend is now reversing as there are fewer persons of marriageable age in the country.

June and August continue to be the most popular months for marriages. Though there were fewer total marriages in 1975 than in 1974, there were more marriages in January, February, March, July and December of 1975 than in those months of 1974. The percentage, as well as the number, of June marriages decreased from 15.5 in 1974 to 14.1 in 1975.

Though there were fewer marriages in 1975 than in 1974, there were more marriages among women aged 25 and older, and among men 30 and older in 1975. While the number of teenage brides has been decreasing for the last 4 years (369 less in 1975 than in 1974) both the number and proportion of marriages to women over 25 have been increasing since 1971. In 1970, 1,464 (21.2%) brides were 25 years and older; in 1975, 2,054 (28.0%) brides were 25 and older. Fewer men under age 30 got married in 1975 than 1974 (5,588 and 5,992 respectively). The proportion of grooms between the ages of 20 and 24 has been decreasing since 1970 (51.6%-1971; 42.9%-1975), while the proportion of grooms 25 and older has increased since 1970.

Median age of both the bride and groom rose in 1975. Median age of the bride was 21.7 in 1975 compared to 21.2 in 1974. For grooms, the median age increased from 23.7 in 1974 to 24.0 in 1975. Since 1960 the median age of the bride has increased by almost a year, while the median age of the groom has decreased slightly.

When median age of bride and groom is broken down by marital status, the 1975 increase in total median age is largely attributable to a rise in the median age of the single bride and single groom. Because the single person accounts for about 70% of all marriages, any change in this group will be reflected in the total group. The median age of the single bride was 19.2 in 1975 and 19.0 in 1974; for single grooms the median age was 21.4 in 1975 and 21.2 in 1974. As the following table indicates, widowed persons have been remarrying at a later age also. Divorced men and women, on the other hand, have been remarrying at an earlier age than in previous years and account for a greater proportion of all marriages.

MEDIAN AGE BY MARITAL STATUS: 1960, 1965, 1971-1975

| Year | Bride | | | | Groom | | | |
|---|---|---|---|---|---|---|---|---|
| | Total | Single | Widowed | Divorced | Total | Single | Widowed | Divorced |
| 1960 | 20.9 | 19.6 | 48.1 | 30.0 | 24.1 | 22.7 | 56.6 | 34.6 |
| 1965 | 20.6 | 19.9 | 49.0 | 29.8 | 23.1 | 22.4 | 56.7 | 33.8 |
| 1971 | 21.0 | 20.1 | 51.5 | 29.1 | 23.3 | 22.2 | 56.6 | 33.0 |
| 1972 | 20.9 | 20.0 | 53.0 | 28.9 | 23.3 | 22.1 | 60.1 | 32.6 |
| 1973 | 21.1 | 20.0 | 51.1 | 28.8 | 23.5 | 22.1 | 56.3 | 31.9 |
| 1974 | 21.2 | 20.0 | 51.3 | 29.1 | 23.7 | 22.2 | 58.4 | 33.2 |
| 1975 | 21.7 | 20.2 | 51.5 | 28.8 | 24.0 | 22.4 | 58.3 | 33.0 |

The proportion of first marriages has been decreasing since the mid-sixties. A first marriage is a marriage between a man and a woman, neither of whom have ever been married. In 1965,4 out of 5 marriages were to single persons; in 1975, only 3 out of 5 were first marriages. On the other hand, the proportion of marriages involving divorced persons has increased from 19.5% for brides in 1971 to 25.8% in 1975 and from 19.9% for grooms in 1971 to 25.8% in 1975.

NUMBER AND PERCENT OF FIRST MARRIAGES: 1960, 1965. 1971-1975

| Year | BRIDE | | GROOM | |
|---|---|---|---|---|
| | Number | Percent | Number | Percent |
| 1960 | 4,084 | 69.4 | 4,282 | 72.8 |
| 1965 | 3,814 | 81.4 | 3,878 | 82.7 |
| 1971 | 5,409 | 75.9 | 5,455 | 76.5 |
| 1972 | 5,751 | 74.9 | 5,805 | 75.6 |
| 1973 | 5,721 | 73.8 | 5,720 | 73.8 |
| 1974 | 5,619 | 72.6 | 5,607 | 72.4 |
| 1975 | 5,141 | 70.1 | 5,187 | 70.8 |

## DIVORCES

The 1975 Montana divorce rate is the highest since divorce registration began in 1944. For the purposes of this report, the divorce rate includes both divorces and annulments. The rate of 5.7 per thousand population surpassed the 1946 rate of 5.6. Since the mid-sixties, there has been a steady increase in the divorce rate, and it is higher than the 1975 U.S. provisional divorce rate of 4.8%.

There were 4,286 divorces and annulments in 1975, 346 more than in 1974. Divorces accounted for the great majority of marital dissolutions (91.8%), with annulments making up the remaining 8.2%.

Irreconcilable differences was the most commonly listed reason for divorce, accounting for 92.9% divorces. There were 350 annulments, with fraud cited as the reason in 329 of them (94.0%).

Almost half of the marital dissolutions in 1975 (women 49.0%; men 42.6%) involved persons 20-29 years old. The highest number of divorces involve women in the 20-24 age group and men between the ages of 25 and 29. The number then decreases with each age group.

There were 4,552 children affected by marital dissolutions in 1975. This is 1.1 children per divorce.

TABLE 20

MARRIAGES, DIVORCES, AND ANNULMENTS

MONTANA COUNTIES, 1975

| COUNTY | MARRIAGES | | MARRIAGE DISSOLUTIONS | |
|---|---|---|---|---|
| | LICENSE ISSUED | SOLEMNIZED | DIVORCES | ANNULMENTS |
| MONTANA, TOTAL | 7,331 | 7,331 | 3,936 | 350 |
| BEAVERHEAD | 68 | 55 | 44 | 2 |
| BIG HORN | 74 | 70 | 62 | 1 |
| BLAINE | 56 | 53 | 18 | - |
| BROADWATER | 28 | 29 | 18 | 2 |
| CARBON | 65 | 84 | 20 | 3 |
| CARTER | 9 | 7 | 5 | - |
| CASCADE | 892 | 881 | 456 | 43 |
| CHOUTEAU | 49 | 49 | 39 | 2 |
| CUSTER | 145 | 142 | 66 | 3 |
| DANIELS | 31 | 30 | 4 | 1 |
| DAWSON | 131 | 139 | 56 | - |
| DEER LODGE | 125 | 146 | 71 | 15 |
| FALLON | 23 | 34 | 8 | - |
| FERGUS | 108 | 126 | 71 | 4 |
| FLATHEAD | 536 | 543 | 273 | 29 |
| GALLATIN | 420 | 390 | 164 | 4 |
| GARFIELD | 10 | 9 | 2 | - |
| GLACIER | 64 | 72 | 62 | 4 |
| GOLDEN VALLEY | 10 | 8 | - | - |
| GRANITE | 18 | 23 | 8 | 1 |
| HILL | 145 | 151 | 85 | 1 |
| JEFFERSON | 35 | 45 | 18 | 5 |
| JUDITH BASIN | 10 | 12 | 7 | - |
| LAKE | 153 | 189 | 84 | 10 |
| LEWIS & CLARK | 394 | 387 | 247 | 17 |
| LIBERTY | 29 | 22 | 7 | - |
| LINCOLN | 125 | 142 | 83 | 7 |
| MCCONE | 21 | 22 | 5 | - |
| MADISON | 23 | 26 | 9 | 1 |
| MEAGHER | 21 | 18 | 10 | 2 |
| MINERAL | 44 | 47 | 10 | 2 |
| MISSOULA | 792 | 694 | 482 | 56 |
| MUSSELSHELL | 42 | 43 | 21 | 5 |
| PARK | 137 | 142 | 74 | 13 |
| PETROLEUM | 4 | 3 | - | - |
| PHILLIPS | 40 | 52 | 17 | - |
| PONDERA | 50 | 51 | 18 | - |
| POWDER RIVER | 14 | 14 | 4 | - |
| POWELL | 76 | 70 | 42 | 4 |
| PRAIRIE | 13 | 15 | 1 | - |
| RAVALLI | 103 | 136 | 80 | 11 |
| RICHLAND | 119 | 114 | 30 | 2 |
| ROOSEVELT | 102 | 113 | 90 | 3 |
| ROSEBUD | 71 | 68 | 46 | 4 |
| SANDERS | 47 | 52 | 31 | 5 |
| SHERIDAN | 57 | 57 | 19 | 2 |
| SILVER BOW | 429 | 412 | 201 | 23 |
| STILLWATER | 53 | 48 | 16 | 3 |
| SWEET GRASS | 34 | 41 | 22 | 1 |
| TETON | 37 | 49 | 14 | - |
| TOOLE | 67 | 63 | 23 | 1 |
| TREASURE | 5 | 6 | 4 | - |
| VALLEY | 134 | 131 | 49 | 3 |
| WHEATLAND | 22 | 19 | 11 | - |
| WIBAUX | 14 | 12 | 2 | - |
| YELLOWSTONE | 1,007 | 975 | 627 | 55 |

TABLE 21

MARRIAGE AND DIVORCE

MONTANA, 1944-1975

| | MARRIAGES | | DIVORCES AND ANNULMENTS | |
|---|---|---|---|---|
| YEAR | NUMBER | RATE* | NUMBER | RATE* |
| 1944 | 6,433 | 11.2 | 1,745 | 3.1 |
| 1945 | 8,147 | 14.2 | 2,380 | 4.1 |
| 1946 | 12,974 | 22.4 | 3,212 | 5.6 |
| 1947 | 9,769 | 16.8 | 2,439 | 4.2 |
| 1948 | 7,131 | 12.2 | 2,090 | 3.6 |
| 1949 | 6,981 | 11.9 | 1,995 | 3.4 |
| 1950 | 7,235 | 12.2 | 1,951 | 3.3 |
| 1951 | 6,307 | 10.6 | 1,837 | 3.1 |
| 1952 | 6,410 | 10.6 | 1,989 | 3.3 |
| 1953 | 6,597 | 10.7 | 1,986 | 3.2 |
| 1954 | 6,575 | 10.5 | 1,966 | 3.2 |
| 1955 | 6,514 | 10.2 | 1,909 | 3.0 |
| 1956 | 6,770 | 10.3 | 1,985 | 3.0 |
| 1957 | 6,495 | 9.7 | 2,004 | 3.0 |
| 1958 | 6,142 | 9.2 | 2,023 | 3.0 |
| 1959 | 6,228 | 9.3 | 2,062 | 3.1 |
| 1960 | 5,883 | 8.7 | 2,003 | 3.0 |
| 1961 | 5,636 | 8.3 | 2,034 | 3.0 |
| 1962 | 5,051 | 7.1 | 1,932 | 2.7 |
| 1963 | 4,854 | 6.9 | 1,909 | 2.7 |
| 1964 | 4,556 | 6.5 | 1,981 | 2.8 |
| 1965 | 4,688 | 6.6 | 2,002 | 2.8 |
| 1966 | 4,914 | 7.0 | 2,087 | 3.0 |
| 1967 | 5,563 | 7.9 | 2,361 | 3.4 |
| 1968 | 6,250 | 9.0 | 2,592 | 3.7 |
| 1969 | 6,444 | 9.3 | 2,806 | 4.0 |
| 1970 | 6,919 | 10.0 | 3,051 | 4.4 |
| 1971 | 7,128 | 10.0 | 3,366 | 4.7 |
| 1972 | 7,674 | 10.7 | 3,609 | 5.0 |
| 1973 | 7,751 | 10.8 | 3,772 | 5.2 |
| 1974 | 7,741 | 10.5 | 3,940 | 5.4 |
| 1975 | 7,331 | 9.8 | 4,286 | 5.7 |

* PER 1,000 ESTIMATED POPOLATION.

TABLE 22

MARRIAGES BY MONTH OF OCCURRENCE

MONTANA, 1975

| MONTH | NUMBER | PERCENT | MONTH | NUMBER | PERCENT |
|---|---|---|---|---|---|
| MONTANA, TOTAL | 7,331 | 100.0 | JUNE | 1,034 | 14.1 |
| | | | JULY | 672 | 9.2 |
| JANUARY | 338 | 4.6 | AUGUST | 975 | 13.3 |
| FEBRUARY | 390 | 5.3 | SEPTEMBER | 653 | 8.9 |
| MARCH | 477 | 6.5 | OCTOBER | 542 | 7.4 |
| APRIL | 418 | 5.7 | NOVEMBER | 580 | 7.9 |
| MAY | 539 | 7.4 | DECEMBER | 713 | 9.7 |

TABLE 23

MARRIAGES BY AGE AND PREVIOUS MARITAL STATUS OF BRIDE AND GROOM

MONTANA, 1975

| AGE | BRIDE | | | | | GROOM | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | TOTAL | PREVIOUS MARITAL STATUS | | | | TOTAL | PREVIOUS MARITAL STATUS | | | |
| | | SINGLE | WIDOWED | DIVORCED | NOT STATED | | SINGLE | WIDOWED | DIVORCED | NOT STATED |
| TOTAL | 7,331 | 5,141 | 294 | 1,894 | 2 | 7,331 | 5,187 | 255 | 1,888 | 1 |
| UNDER 15 | 7 | 7 | - | - | - | - | - | - | - | - |
| 15-19 | 2,486 | 2,420 | 2 | 64 | - | 1,032 | 1,027 | 1 | 4 | - |
| 20-24 | 2,782 | 2,281 | 10 | 491 | - | 3,143 | 2,882 | 5 | 256 | - |
| 25-29 | 873 | 355 | 17 | 501 | - | 1,413 | 949 | 10 | 454 | - |
| 30-34 | 411 | 48 | 13 | 348 | 2 | 590 | 199 | 10 | 381 | - |
| 35-39 | 193 | 11 | 13 | 169 | - | 341 | 64 | 6 | 271 | - |
| 40-44 | 163 | 7 | 32 | 124 | - | 205 | 20 | 13 | 172 | - |
| 45-49 | 144 | 7 | 43 | 94 | - | 168 | 20 | 17 | 130 | 1 |
| 50-54 | 98 | 2 | 48 | 48 | - | 142 | 8 | 34 | 100 | - |
| 55-59 | 63 | 1 | 33 | 29 | - | 118 | 11 | 45 | 62 | - |
| 60-64 | 51 | - | 38 | 13 | - | 79 | 6 | 36 | 37 | - |
| 65-69 | 32 | - | 23 | 9 | - | 40 | - | 28 | 12 | - |
| 70-74 | 20 | 2 | 16 | 2 | - | 36 | 1 | 30 | 5 | - |
| 75 AND OVER | 6 | - | 6 | - | - | 22 | - | 20 | 2 | - |
| NOT STATED | 2 | - | - | 2 | - | 2 | - | - | 2 | - |

TABLE 24

FIRST MARRIAGES* BY AGE OF BRIDE BY AGE OF GROOM

MONTANA, 1975

| AGE OF GROOM | AGE OF BRIDE | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | TOTAL ALL AGES | UNDER 15 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55 AND OVER | NOT STATED |
| TOTAL, ALL AGES | 4,483 | 7 | 2,218 | 1,962 | 258 | 23 | 5 | 4 | 4 | 1 | 1 | - |
| UNDER 15 | - | - | - | - | - | - | - | - | - | - | - | - |
| 15-19 | 995 | 4 | 880 | 110 | 1 | - | - | - | - | - | - | - |
| 20-24 | 2,606 | 3 | 1,193 | 1,335 | 72 | 3 | - | - | - | - | - | - |
| 25-29 | 717 | - | 125 | 460 | 122 | 9 | 1 | - | - | - | - | - |
| 30-34 | 114 | - | 13 | 48 | 46 | 3 | 2 | 1 | - | - | 1 | - |
| 35-39 | 36 | - | 6 | 8 | 13 | 6 | 2 | 1 | - | - | - | - |
| 40-44 | 5 | - | - | 1 | 2 | 1 | - | 1 | - | - | - | - |
| 45-49 | 7 | - | 1 | - | 2 | 1 | - | 1 | 2 | - | - | - |
| 50-54 | - | - | - | - | - | - | - | - | - | - | - | - |
| 55 AND OVER | 3 | - | - | - | - | - | - | - | 2 | 1 | - | - |
| NOT STATED | - | - | - | - | - | - | - | - | - | - | - | - |

* FIRST MARRIAGE FOR BOTH BRIDE AND GROOM

TABLE 25

MARRIAGES BY RACE OF BRIDE AND GROOM

MONTANA, 1975

| GROOM | BRIDE | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | TOTAL | WHITE | NEGRO | INDIAN | CHINESE | JAPANESE | HAWAIIAN | OTHER |
| TOTAL | 7,331 | 7,055 | 13 | 241 | 2 | 5 | - | 15 |
| WHITE | 7,028 | 6,937 | - | 74 | - | 5 | - | 12 |
| NEGRO | 31 | 18 | 13 | - | - | - | - | - |
| INDIAN | 254 | 89 | - | 165 | - | - | - | - |
| CHINESE | 4 | - | - | 1 | 2 | - | - | 1 |
| JAPANESE | 8 | 8 | - | - | - | - | - | - |
| HAWAIIAN | - | - | - | - | - | - | - | - |
| OTHER | 6 | 3 | - | 1 | - | - | - | 2 |

TABLE 26

DIVORCES AND ANNULMENTS BY LEGAL GROUNDS FOR DECREE

MONTANA, 1975

| TYPES OF DISSOLUTION AND LEGAL GROUNDS. | NUMBER |
|---|---|
| DIVORCES, TOTAL | 3,936 |
| IRRECONCILABLE DIFF. | 3,658 |
| EXTREME CRUELTY | 234 |
| DESERTION | 38 |
| CONVICTION OF A FELONY | 2 |
| INSANITY | 1 |
| ADULTERY | 1 |
| INTEMPERANCE | 1 |
| NEGLECT OR NONSUPPORT | 1 |
| ANNULMENTS, TOTAL | 350 |
| FRAUD | 329 |
| FORMER MARRIAGE IN EFFECT | 14 |
| INSANITY | 3 |
| PHYSICALLY INCAPABLE | 2 |
| INCEST | 1 |
| FORCE | 1 |

TABLE 27

MARITAL DISSOLUTIONS* BY AGE OF HUSBAND AND BY AGE OF WIFE

MONTANA, 1975

| AGE OF HUSBAND | AGE OF WIFE | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | TOTAL ALL AGES | UNDER 15 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55 AND OVER | NOT STATED |
| TOTAL, ALL AGES | 4,286 | - | 286 | 1,127 | 973 | 647 | 444 | 288 | 203 | 135 | 150 | 33 |
| UNDER 15 | 2 | - | - | - | 2 | - | - | - | - | - | - | - |
| 15-19 | 72 | - | 55 | 16 | - | - | 1 | - | - | - | - | - |
| 20-24 | 803 | - | 188 | 537 | 66 | 8 | 3 | - | - | - | - | 1 |
| 25-29 | 1,023 | - | 29 | 451 | 480 | 51 | 7 | 1 | 1 | - | - | 3 |
| 30-34 | 706 | - | 8 | 95 | 299 | 256 | 39 | 5 | 3 | - | - | 1 |
| 35-39 | 523 | - | 4 | 21 | 73 | 206 | 179 | 26 | 10 | 2 | 1 | 1 |
| 40-44 | 370 | - | 1 | 3 | 27 | 69 | 135 | 103 | 21 | 8 | 3 | - |
| 45-49 | 310 | - | - | - | 15 | 37 | 50 | 106 | 74 | 21 | 5 | 2 |
| 50-54 | 192 | - | - | 2 | 3 | 9 | 15 | 29 | 58 | 59 | 16 | 1 |
| 55 AND OVER | 250 | - | - | 1 | 5 | 9 | 14 | 16 | 36 | 45 | 123 | 1 |
| NOT STATED | 35 | - | 1 | 1 | 3 | 2 | 1 | 2 | - | - | 2 | 23 |

* INCLUDES BOTH DIVORCES AND ANNULMENTS

TABLE 28

MARITAL DISSOLUTIONS* BY NUMBER OF CHILDREN** BY AGE OF MOTHER

MONTANA, 1975

| AGE OF MOTHER | NUMBER OF CHILDREN | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | TOTAL | NONE | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 OR MORE | NOT STATED |
| TOTAL | 4,286 | 1,910 | 1,047 | 781 | 344 | 125 | 49 | 13 | 8 | 4 | - | 5 |
| UNDER 15 | - | - | - | - | - | - | - | - | - | - | - | - |
| 15-19 | 286 | 151 | 123 | 11 | 1 | - | - | - | - | - | - | - |
| 20-24 | 1,127 | 516 | 393 | 188 | 23 | 4 | - | - | 1 | - | - | 2 |
| 25-29 | 973 | 351 | 239 | 246 | 116 | 15 | 5 | 1 | - | - | - | - |
| 30-34 | 647 | 211 | 111 | 165 | 89 | 48 | 15 | 5 | 3 | - | - | - |
| 35-39 | 444 | 147 | 58 | 90 | 82 | 40 | 19 | 5 | 2 | 1 | - | - |
| 40-44 | 288 | 133 | 57 | 49 | 26 | 11 | 6 | 1 | 2 | 3 | - | - |
| 45-49 | 203 | 137 | 36 | 18 | 2 | 6 | 4 | - | - | - | - | - |
| 50-54 | 135 | 108 | 17 | 8 | 1 | 1 | - | - | - | - | - | - |
| 55-59 | 67 | 61 | 6 | - | - | - | - | - | - | - | - | - |
| 60-64 | 44 | 41 | 1 | - | - | - | - | 1 | - | - | - | 1 |
| 65-69 | 21 | 20 | - | - | - | - | - | - | - | - | - | 1 |
| 70-74 | 11 | 11 | - | - | - | - | - | - | - | - | - | - |
| 75 AND OVER | 7 | 7 | - | - | - | - | - | - | - | - | - | - |
| NOT STATED | 33 | 16 | 6 | 6 | 4 | - | - | - | - | - | - | 1 |

* INCLUDES BOTH DIVORCES AND ANNULMENTS

** NUMBER OF CHILDREN UNDER 18 YEARS OF AGE

# COUNTY SUMMARIES

BIRTHS

RATES

FETAL AND INFANT MORTALITY

DEATHS

POPULATION

NATURAL INCREASE

LEADING CAUSES OF DEATH

DIVORCES

MARRIAGES

OUT-OF-WEDLOCK

## COUNTY SUMMARIES

The following table shows summary data for the 56 Montana counties. State figures are shown in the left-hand column on each page for convenience in reference.

The ten leading causes of death shown in the table represent the experience of the entire state. An individual county may have other causes of death which should appear among the top ten. In addition, the rank order of causes for a given county may be different than that for the State.

Rates for live births and deaths are not shown by sex for years other than years in which a federal census is taken. Reason: population estimates for intercensal years do not provide data by sex.

TABLE 29

SELECTED VITAL STATISTICS FOR 1975

(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

| ITEM | MONTANA | | BEAVERHEAD | | BIG HORN | | BLAINE | | BROADWATER | | CARBON | | CARTER | | CASCADE | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE |
| R E S I D E N C E | | | | | | | | | | | | | | | | |
| POPULATION. . . . . | 748,000 | | 8,300 | | 10,900 | | 6,800 | | 2,800 | | 7,700 | | 1,900 | | 84,700 | |
| NATURAL INCREASE. . . . . | 5,531 | 7.4 | 18 | 2.2 | 113 | 10.4 | 47 | 6.9 | 21 | 7.5 | 61 | 7.9 | 7 | 3.7 | 881 | 10.4 |
| LIVE BIRTHS,TOTAL . . . . . | 12,070 | 16.1 | 110 | 13.3 | 211 | 19.4 | 126 | 18.5 | 52 | 18.6 | 138 | 17.9 | 27 | 14.2 | 1,513 | 17.9 |
| SEX-MALE. . . . . | 6,297 | * | 59 | * | 118 | * | 62 | * | 28 | * | 61 | * | 12 | * | 806 | * |
| FEMALE. . . . . | 5,773 | * | 51 | * | 93 | * | 64 | * | 24 | * | 77 | * | 15 | * | 707 | * |
| OUT-OF-WEDLOCK. . . . . | 1,219 | 101.0 | 7 | 63.6 | 62 | 293.8 | 21 | 166.7 | 3 | 57.7 | 8 | 58.0 | 3 | 111.1 | 153 | 101.1 |
| DEATRS(EXCLUDING FETALS),TOTAL. . | 6,539 | 8.7 | 92 | 11.1 | 98 | 9.0 | 79 | 11.6 | 31 | 11.1 | 77 | 10.0 | 20 | 10.5 | 632 | 7.5 |
| SEX-MALE. . . . . | 3,866 | * | 61 | * | 75 | * | 51 | * | 22 | * | 43 | * | 14 | * | 376 | * |
| FEMALE. . . . . | 2,673 | * | 31 | * | 23 | * | 28 | * | 9 | * | 34 | * | 6 | * | 256 | * |
| INFANT & FETAL MORTALITY | | | | | | | | | | | | | | | | |
| INFANT DEATHS (UNDER 1 YEAR). . | 187 | 15.5 | - | 0.0 | 6 | 28.4 | - | 0.0 | 3 | 57.7 | - | 0.0 | - | 0.0 | 21 | 13.9 |
| NEONATAL (UNDER 28 DAYS). . . | 129 | 10.7 | - | 0.0 | 4 | 19.0 | - | 0.0 | 2 | 38.5 | - | 0.0 | - | 0.0 | 15 | 9.9 |
| POSTNEONATAL (28 DAYS-1 YEAR) | 58 | 4.8 | - | 0.0 | 2 | 9.5 | - | 0.0 | 1 | 19.2 | - | 0.0 | - | 0.0 | 6 | 4.0 |
| FETAL DEATHS. . . . . | 112 | 9.3 | 4 | 36.4 | 2 | 9.5 | - | 0.0 | - | 0.0 | 1 | 7.2 | - | 0.0 | 15 | 9.9 |
| PERINATAL DEATHS. . . . . | 241 | 19.8 | 4 | 35.1 | 6 | 28.2 | - | 0.0 | 2 | 38.5 | 1 | 7.2 | - | 0.0 | 30 | 19.6 |
| LEADING CAUSES OF DEATH (1) | | | | | | | | | | | | | | | | |
| HEART DISEASE (2) . . . . . | 2,178 | 291.2 | 17 | 204.8 | 17 | 156.0 | 29 | 426.5 | 10 | 357.1 | 29 | 376.6 | 7 | 368.4 | 189 | 223.1 |
| CANCER (2). . . . . | 1,105 | 147.7 | 19 | 228.9 | 12 | 110.1 | 11 | 161.8 | 3 | 107.1 | 14 | 181.8 | 4 | 210.5 | 118 | 139.3 |
| CEREBROVASCULAR DISEASE (2) . . | 660 | 88.2 | 17 | 204.8 | 13 | 119.3 | 11 | 161.8 | 2 | 71.4 | 12 | 155.8 | 1 | 52.6 | 56 | 66.1 |
| ACCIDENTS (2) . . . . . | 584 | 78.1 | 7 | 84.3 | 19 | 174.3 | 11 | 161.8 | 8 | 285.7 | 1 | 13.0 | 2 | 105.3 | 55 | 64.9 |
| INFLUENZA & PNEUMONIA (2) . . . | 202 | 27.0 | 5 | 60.2 | 2 | 18.3 | 2 | 29.4 | 1 | 35.7 | - | 0.0 | 1 | 52.6 | 15 | 17.7 |
| ARTERIOSCLEROSIS. . . . . | 168 | 22.5 | - | 0.0 | 4 | 36.7 | 2 | 29.4 | - | 0.0 | 2 | 26.0 | - | 0.0 | 29 | 34.2 |
| BRONCRITIS, EMPHYSEMA & ASTHMA. | 147 | 19.7 | 7 | 84.3 | 1 | 9.2 | 2 | 29.4 | 1 | 35.7 | 2 | 26.0 | - | 0.0 | 10 | 11.8 |
| DIABETES (2). . . . . | 122 | 16.3 | - | 0.0 | 2 | 18.3 | 2 | 29.4 | - | 0.0 | 3 | 39.0 | - | 0.0 | 11 | 13.0 |
| SUICIDE . . . . . | 112 | 15.0 | - | 0.0 | 1 | 9.2 | 2 | 0.0 | - | 0.0 | - | 0.0 | - | 0.0 | 12 | 14.2 |
| DISEASES OF INFANCY (3) . . . . | 104 | 13.9 | - | 0.0 | 3 | 27.5 | - | 0.0 | 2 | 71.4 | - | 0.0 | - | 0.0 | 11 | 13.5 |
| O C C U R R E N C E | | | | | | | | | | | | | | | | |
| LIVE BIRTHS,TOTAL . . . . . | 11,815 | 15.8 | 91 | 11.0 | 226 | 20.7 | 43 | 6.3 | 36 | 12.9 | 63 | 8.2 | 10 | 5.3 | 1,616 | 19.1 |
| DEATHS (EXCLUDING FETALS),TOTAL . | 6,493 | 8.7 | 94 | 11.3 | 91 | 8.3 | 43 | 6.3 | 22 | 7.9 | 50 | 6.5 | 16 | 8.4 | 717 | 8.5 |
| INFANT (UNDER 1 YEAR) . . . . . | 171 | 14.5 | - | 0.0 | 3 | 13.3 | - | 0.0 | - | 0.0 | 1 | 15.9 | - | 0.0 | 26 | 16.1 |
| ACCIDENTAL. . . . . | 620 | 0.8 | 17 | 2.0 | 23 | 2.1 | 8 | 1.2 | 5 | 1.8 | 4 | 0.5 | 1 | 0.5 | 61 | 0.7 |
| MOTOR VEHICLE . . . . . | 307 | 0.4 | 11 | 1.3 | 14 | 1.3 | 2 | 0.3 | 2 | 0.7 | - | 0.0 | - | 0.0 | 30 | 0.4 |
| OTHER ACCIDENTAL. . . . . | 313 | 0.4 | 6 | 0.7 | 9 | 0.8 | 6 | 0.9 | 3 | 1.1 | 4 | 0.5 | 1 | 0.5 | 31 | 0.4 |
| MARRIAGES . . . . . | 7,331 | 9.8 | 55 | 6.6 | 70 | 6.4 | 53 | 7.8 | 29 | 10.4 | 84 | 10.9 | 7 | 3.7 | 881 | 10.4 |
| DIVORCES & ANNULMENTS . . . . . | 4,286 | 5.7 | 46 | 5.5 | 63 | 5.8 | 18 | 2.6 | 20 | 7.1 | 23 | 3.0 | 5 | 2.6 | 499 | 5.9 |

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 13 FOR I.C.D.A. RUBRICS INCLUDED.
(3) INCLUDES I.C.D.A. RUBRICS 760-778, EXCEPT 769.3 AND 773.
* NOT CALCULATED.

TABLE 29

SELECTED VITAL STATISTICS FOR 1975

(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

| ITEM | MONTANA | | CHOUTEAU | | CUSTER | | DANIELS | | DAWSON | | DEER LODGE | | FALLON | | FERGUS | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE |
| R E S I D E N C E | | | | | | | | | | | | | | | | |
| POPULATION. . . . . | 748,000 | | 6,200 | | 12,000 | | 3,000 | | 10,400 | | 15,200 | | 4,000 | | 12,900 | |
| NATURAL INCREASE. . . . . | 5,531 | 7.4 | 27 | 4.4 | 73 | 6.1 | 35 | 11.7 | 124 | 11.9 | 42 | 2.8 | 33 | 8.2 | -4 | -0.3 |
| LIVE BIRTHS,TOTAL . . . . . | 12,070 | 16.1 | 92 | 14.8 | 227 | 18.9 | 59 | 19.7 | 201 | 19.3 | 204 | 13.4 | 68 | 17.0 | 157 | 12.2 |
| SEX-MALE. . . . . | 6,297 | * | 45 | * | 122 | * | 39 | * | 105 | * | 103 | * | 39 | * | 79 | * |
| FEMALE. . . . . | 5,773 | * | 47 | * | 105 | * | 20 | * | 96 | * | 101 | * | 29 | * | 78 | * |
| OUT-OF-WEDLOCK. . . . . | 1,219 | 101.0 | 4 | 43.5 | 16 | 70.5 | 3 | 50.8 | 12 | 59.7 | 21 | 102.9 | 6 | 88.2 | 13 | 82.8 |
| DEATHS(EXCLUDING FETALS),TOTAL. . | 6,539 | 8.7 | 65 | 10.5 | 154 | 12.8 | 24 | 8.0 | 77 | 7.4 | 162 | 10.7 | 35 | 8.8 | 161 | 12.5 |
| SEX-MALE. . . . . | 3,866 | * | 43 | * | 89 | * | 12 | * | 46 | * | 91 | * | 20 | * | 89 | * |
| FEMALE. . . . . | 2,673 | * | 22 | * | 65 | * | 12 | * | 31 | * | 71 | * | 15 | * | 72 | * |
| INFANT & FETAL MORTALITY | | | | | | | | | | | | | | | | |
| INFANT DEATHS (UNDER 1 YEAR). . | 187 | 15.5 | - | 0.0 | 4 | 17.6 | - | 0.0 | 3 | 14.9 | 4 | 19.6 | - | 0.0 | 2 | 12.7 |
| NEONATAL (UNDER 28 DAYS). . . | 129 | 10.7 | - | 0.0 | 3 | 13.2 | - | 0.0 | 2 | 10.0 | 3 | 14.7 | - | 0.0 | 2 | 12.7 |
| POSTNEONATAL (28 DAYS-1 YEAR) | 58 | 4.8 | - | 0.0 | 1 | 4.4 | - | 0.0 | 1 | 5.0 | 1 | 4.9 | - | 0.0 | - | 0.0 |
| FETAL DEATHS. . . . . | 112 | 9.3 | 1 | 10.9 | 2 | 8.8 | - | 0.0 | 1 | 5.0 | 1 | 4.9 | 1 | 14.7 | - | 0.0 |
| PERINATAL DEATHS. . . . . | 241 | 19.8 | 1 | 10.8 | 5 | 21.8 | - | 0.0 | 3 | 14.9 | 4 | 19.5 | 1 | 14.5 | 2 | 12.7 |
| LEADING CAUSES OF DEATH (1) | | | | | | | | | | | | | | | | |
| HEART DISEASE (2) . . . . . | 2,178 | 291.2 | 35 | 564.5 | 62 | 516.7 | 9 | 300.0 | 33 | 317.3 | 68 | 447.4 | 10 | 250.0 | 49 | 379.8 |
| CANCER (2). . . . . | 1,105 | 147.7 | 9 | 145.2 | 21 | 175.0 | 4 | 133.3 | 10 | 96.2 | 22 | 144.7 | 11 | 275.0 | 26 | 201.6 |
| CEREBROVASCULAR DISEASE (2) . . | 660 | 88.2 | 5 | 80.6 | 21 | 175.0 | 3 | 100.0 | 10 | 96.2 | 18 | 118.4 | 4 | 100.0 | 12 | 93.0 |
| ACCIDENTS (2) . . . . . | 584 | 78.1 | 3 | 48.4 | 6 | 50.0 | 2 | 66.7 | 6 | 57.7 | 11 | 72.4 | 3 | 75.0 | 13 | 100.8 |
| INFLUENZA & PNEUMONIA (2) . . . | 202 | 27.0 | 2 | 32.3 | 13 | 108.3 | - | 0.0 | 3 | 28.8 | 8 | 52.6 | 1 | 25.0 | 5 | 38.8 |
| ARTERIOSCLEROSIS. . . . . | 168 | 22.5 | 1 | 16.1 | 3 | 25.0 | 1 | 33.3 | 1 | 9.6 | 1 | 6.6 | 1 | 25.0 | 7 | 54.3 |
| BRONCHITIS, EMPHYSEMA & ASTHMA. | 147 | 19.7 | - | 0.0 | 4 | 33.3 | - | 0.0 | 1 | 9.6 | 3 | 19.7 | - | 0.0 | 3 | 23.3 |
| DIABETES (2). . . . . | 122 | 16.3 | 1 | 16.0 | - | 0.0 | - | 0.0 | 2 | 19.2 | 1 | 6.6 | - | 0.0 | 2 | 15.5 |
| SUICIDE . . . . . | 112 | 15.0 | - | 0.0 | 2 | 16.7 | 1 | 33.3 | 1 | 9.6 | 1 | 6.6 | - | 0.0 | 1 | 7.8 |
| DISEASES OF INFANCY (3) . . . . | 104 | 13.9 | - | 0.0 | 3 | 25.0 | - | 0.0 | 2 | 19.2 | 1 | 6.6 | - | 0.0 | 2 | 15.5 |
| O C C U R R E N C E | | | | | | | | | | | | | | | | |
| LIVE BIRTHS,TOTAL . . . . . | 11,815 | 15.8 | 45 | 7.3 | 429 | 35.8 | 63 | 21.0 | 236 | 22.7 | 151 | 9.9 | 24 | 6.0 | 168 | 13.0 |
| DEATHS (EXCLUDING FETALS),TOTAL . | 6,493 | 8.7 | 43 | 6.9 | 218 | 18.2 | 19 | 6.3 | 77 | 7.4 | 215 | 14.1 | 33 | 8.2 | 145 | 11.2 |
| INFANT (UNDER 1 YEAR) . . . . . | 171 | 14.5 | - | 0.0 | 4 | 9.3 | - | 0.0 | 1 | 4.2 | 2 | 13.2 | - | 0.0 | - | 0.0 |
| ACCIDENTAL. . . . . | 620 | 0.8 | 4 | 0.6 | 10 | 0.8 | 2 | 0.7 | 7 | 0.7 | 13 | 0.9 | 5 | 1.2 | 12 | 0.9 |
| MOTOR VEHICLE . . . . . | 307 | 0.4 | 3 | 0.5 | 6 | 0.5 | 1 | 0.3 | 1 | 0.1 | 5 | 0.3 | 3 | 0.8 | 5 | 0.4 |
| OTHER ACCIDENTAL. . . . . | 313 | 0.4 | 1 | 0.2 | 4 | 0.3 | 1 | 0.3 | 6 | 0.6 | 8 | 0.5 | 2 | 0.5 | 7 | 0.5 |
| MARRIAGES . . . . . | 7,331 | 9.8 | 49 | 7.9 | 142 | 11.8 | 30 | 10.0 | 139 | 13.4 | 146 | 9.6 | 34 | 8.5 | 126 | 9.8 |
| DIVORCES & ANNULMENTS . . . . . | 4,286 | 5.7 | 41 | 6.6 | 69 | 5.8 | 5 | 1.7 | 56 | 5.4 | 86 | 5.7 | 8 | 2.0 | 75 | 5.8 |

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 13 FOR I.C.D.A. RUBRICS INCLUDED.
(3) INCLUDES I.C.D.A. RUBRICS 760-778, EXCEPT 769.3 AND 773.
* NOT CALCULATED.

TABLE 29

SELECTED VITAL STATISTICS FOR 1975

(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

| ITEM | MONTANA | | FLATHEAD | | GALLATIN | | GARFIELD | | GLACIER | | GOLDEN VALLEY | | GRANITE | | HILL | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE |
| R E S I D E N C E | | | | | | | | | | | | | | | | |
| POPULATION. . . . . | 748,000 | | 44,300 | | 38,800 | | 1,600 | | 11,600 | | 900 | | 2,700 | | 17,900 | |
| NATURAL INCREASE. . . . . | 5,531 | 7.4 | 268 | 6.0 | 266 | 6.9 | 21 | 13.1 | 149 | 12.8 | 7 | 7.8 | 3 | 1.1 | 174 | 9.7 |
| LIVE BIRTHS,TOTAL . . . . . | 12,070 | 16.1 | 622 | 14.0 | 501 | 12.9 | 34 | 21.2 | 253 | 21.8 | 16 | 17.8 | 40 | 14.8 | 337 | 18.8 |
| SEX-MALE. . . . . | 6,297 | * | 319 | * | 261 | * | 17 | * | 135 | * | 13 | * | 24 | * | 168 | * |
| FEMALE. . . . . | 5,773 | * | 303 | * | 240 | * | 17 | * | 118 | * | 3 | * | 16 | * | 169 | * |
| OUT-OF-WEDLOCK. . . . . | 1,219 | 101.0 | 52 | 83.6 | 26 | 51.9 | 1 | 29.4 | 78 | 308.3 | 2 | 125.0 | 2 | 50.0 | 45 | 133.5 |
| DEATHS(EXCLUDING FETALS),TOTAL. . | 6,539 | 8.7 | 354 | 8.0 | 235 | 6.1 | 13 | 8.1 | 104 | 9.0 | 9 | 10.0 | 37 | 13.7 | 163 | 9.1 |
| SEX-MALE. . . . . | 3,866 | * | 202 | * | 130 | * | 10 | * | 67 | * | 8 | * | 31 | * | 102 | * |
| FEMALE. . . . . | 2,673 | * | 152 | * | 105 | * | 3 | * | 37 | * | 1 | * | 6 | * | 61 | * |
| INFANT & FETAL MORTALITY | | | | | | | | | | | | | | | | |
| INFANT DEATHS (UNDER 1 YEAR). . | 187 | 15.5 | 12 | 19.3 | 8 | 16.0 | - | 0.0 | 8 | 31.6 | - | 0.0 | 2 | 50.0 | 6 | 17.8 |
| NEONATAL (UNDER 28 DAYS). . . | 129 | 10.7 | 9 | 14.5 | 5 | 10.0 | - | 0.0 | 8 | 31.6 | - | 0.0 | 1 | 25.0 | 4 | 11.9 |
| POSTNEONATAL (28 DAYS-1 YEAR) | 58 | 4.8 | 3 | 4.8 | 3 | 6.0 | - | 0.0 | - | 0.0 | - | 0.0 | 1 | 25.0 | 2 | 5.9 |
| FETAL DEATHS. . . . . | 112 | 9.3 | 3 | 4.8 | 6 | 12.0 | - | 0.0 | - | 0.0 | - | 0.0 | 1 | 25.0 | 5 | 14.8 |
| PERINATAL DEATHS. . . . . | 241 | 19.8 | 12 | 19.2 | 11 | 21.7 | - | 0.0 | 8 | 31.6 | - | 0.0 | 2 | 48.8 | 9 | 26.3 |
| LEADING CAUSES OF DEATH (1) | | | | | | | | | | | | | | | | |
| HEART DISEASE (2) . . . . . | 2,178 | 291.2 | 131 | 295.7 | 71 | 183.0 | 3 | 187.5 | 24 | 206.9 | 2 | 222.2 | 10 | 370.4 | 59 | 329.6 |
| CANCER (2). . . . . | 1,105 | 147.7 | 61 | 137.7 | 39 | 100.5 | 5 | 312.5 | 17 | 146.6 | 3 | 333.3 | 9 | 333.3 | 29 | 162.0 |
| CEREBROVASCULAR DISEASE (2) . . | 660 | 88.2 | 36 | 81.3 | 29 | 74.7 | 1 | 62.5 | 7 | 60.3 | 1 | 111.1 | 2 | 74.1 | 9 | 50.3 |
| ACCIDENTS (2) . . . . . | 584 | 78.1 | 24 | 54.2 | 21 | 54.1 | 1 | 62.5 | 12 | 103.4 | 2 | 222.2 | 5 | 185.2 | 17 | 95.0 |
| INFLUENZA & PNEUMONIA (2) . . . | 202 | 27.0 | 11 | 24.8 | 7 | 18.0 | 1 | 62.5 | 2 | 17.2 | - | 0.0 | - | 0.0 | 3 | 16.8 |
| ARTERIOSCLEROSIS. . . . . | 168 | 22.5 | 5 | 11.3 | 5 | 12.9 | - | 0.0 | - | 0.0 | - | 0.0 | - | 0.0 | 4 | 22.3 |
| BRONCHITIS, EMPHYSEMA & ASTHMA. | 147 | 19.7 | 10 | 22.6 | 8 | 20.6 | - | 0.0 | 3 | 25.9 | - | 0.0 | 1 | 37.0 | 2 | 11.2 |
| DIABETES (2). . . . . | 122 | 16.3 | 5 | 11.3 | 7 | 18.0 | - | 0.0 | 1 | 8.6 | - | 0.0 | - | 0.0 | 2 | 15.5 |
| SUICIDE . . . . . | 112 | 15.0 | 8 | 18.1 | 3 | 7.7 | - | 0.0 | 3 | 25.9 | - | 0.0 | 1 | 37.0 | 1 | 5.6 |
| DISEASES OF INFANCY (3) . . . . | 104 | 13.9 | 7 | 15.8 | 5 | 12.9 | - | 0.0 | 6 | 51.70 | - | 0.0 | 1 | 37.0 | 4 | 22.3 |
| O C C U R R E N C E | | | | | | | | | | | | | | | | |
| LIVE BIRTHS,TOTAL . . . . . | 11,815 | 15.8 | 794 | 17.9 | 549 | 14.1 | 9 | 5.6 | 209 | 18.0 | - | 0.0 | - | 0.0 | 430 | 24.0 |
| DEATHS (EXCLUDING FETALS),TOTAL . | 6,493 | 8.7 | 354 | 8.0 | 246 | 6.3 | 7 | 4.4 | 89 | 7.7 | 2 | 2.2 | 24 | 8.9 | 173 | 9.7 |
| INFANT (UNDER 1 YEAR) . . . . | 171 | 14.5 | 15 | 18.9 | 6 | 10.9 | - | 0.0 | 3 | 14.4 | - | 0.0 | 1 | 0.0 | 6 | 14.0 |
| ACCIDENTAL. . . . . | 620 | 0.8 | 28 | 0.6 | 17 | 0.4 | 1 | 0.6 | 13 | 1.1 | 1 | 1.1 | 6 | 2.2 | 14 | 0.8 |
| MOTOR VEHICLE . . . . . | 307 | 0.4 | 15 | 0.3 | 6 | 0.2 | 1 | 0.6 | 10 | 0.9 | - | 0.0 | 6 | 2.2 | 5 | 0.3 |
| OTHER ACCIDENTAL. . . . . | 313 | 0.4 | 13 | 0.3 | 11 | 0.3 | - | 0.0 | 3 | 0.3 | 1 | 1.1 | - | 0.0 | 9 | 0.5 |
| MARRIAGES ... . . . . | 7,331 | 9.8 | 543 | 12.3 | 390 | 10.1 | 9 | 5.6 | 72 | 6.2 | 8 | 8.9 | 23 | 8.5 | 151 | 8.4 |
| DIVORCES & ANNULMENTS . . . . . | 4,286 | 5.7 | 302 | 6.8 | 168 | 4.3 | 2 | 1.2 | 66 | 5.7 | - | 0.0 | 9 | 3.3 | 86 | 4.8 |

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 13 FOR I.C.D.A. RUBRICS INCLUDED.
(3) INCLUDES I.C.D.A. RUBRICS 760-778, EXCEPT 769.3 AND 773.
* NOT CALCULATED.

TABLE 29

SELECTED VITAL STATISTICS FOR 1975

(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

| ITEM | MONTANA | | JEFFERSON | | JUDITH BASIN | | LAKE | | LEWIS & CLARK | | LIBERTY | | LINCOLN | | MCCONE | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE |
| R E S I D E N C E | | | | | | | | | | | | | | | | |
| POPULATION. . . . . | 748,000 | | 7,300 | | 2,700 | | 17,000 | | 36,900 | | 2,500 | | 15,800 | | 2,700 | |
| NATURAL INCREASE. . . . . | 5,531 | 7.4 | 32 | 4.4 | 12 | 4.4 | 130 | 7.6 | 222 | 6.0 | 22 | 8.8 | 163 | 10.3 | 33 | 12.2 |
| LIVE BIRTHS,TOTAL . . . . . | 12,070 | 16.1 | 83 | 11.4 | 33 | 12.2 | 319 | 18.8 | 551 | 14.9 | 42 | 16.8 | 279 | 17.7 | 60 | 22.2 |
| SEX-MALE. . . . . | 6,297 | * | 35 | * | 19 | * | 178 | * | 302 | * | 23 | * | 141 | * | 32 | * |
| FEMALE. . . . . | 5,773 | * | 48 | * | 14 | * | 141 | * | 249 | * | 19 | * | 138 | * | 28 | * |
| OUT-OF-WEDLOCK. . . . . | 1,219 | 101.0 | 4 | 48.2 | - | 0.0 | 54 | 169.3 | 53 | 96.2 | - | 0.0 | 22 | 78.9 | 2 | 33.3 |
| DEATHS(EXCLUDING FETALS),TOTAL. . | 6,539 | 8.7 | 51 | 7.0 | 21 | 7.8 | 189 | 11.1 | 329 | 8.9 | 20 | 8.0 | 116 | 7.3 | 27 | 10.0 |
| SEX-MALE. . . . . | 3,866 | * | 31 | * | 13 | * | 114 | * | 170 | * | 11 | * | 67 | * | 16 | * |
| FEMALE. . . . . | 2,673 | * | 20 | * | 8 | * | 75 | * | 159 | * | 9 | * | 49 | * | 11 | * |
| INFANT & FETAL MORTALITY | | | | | | | | | | | | | | | | |
| INFANT DEATHS (UNDER 1 YEAR). . | 187 | 15.5 | 1 | 12.0 | 1 | 30.3 | 4 | 12.5 | 15 | 27.2 | 1 | 23.8 | 3 | 10.8 | 1 | 16.7 |
| NEONATAL (UNDER 28 DAYS). . . | 129 | 10.7 | - | 0.0 | 1 | 30.3 | 4 | 12.5 | 13 | 23.6 | - | 0.0 | 3 | 10.8 | 1 | 16.7 |
| POSTNEONATAL (28 DAYS-1 YEAR) | 58 | 4.8 | 1 | 12.0 | - | 0.0 | - | 0.0 | 2 | 3.6 | 1 | 23.8 | - | 0.0 | - | 0.0 |
| FETAL DEATHS. . . . . | 112 | 9.3 | 2 | 24.1 | - | 0.0 | 4 | 12.5 | 6 | 10.9 | 1 | 23.8 | 3 | 10.8 | - | 0.0 |
| PERINATAL DEATHS. . . . . | 241 | 19.8 | 2 | 23.5 | 1 | 30.3 | 8 | 24.8 | 19 | 34.1 | 1 | 23.3 | 6 | 21.3 | 1 | 16.7 |
| LEADING CAUSES OF DEATH (1) | | | | | | | | | | | | | | | | |
| HEART DISEASE (2) . . . . . | 2,178 | 291.2 | 15 | 205.5 | 8 | 296.3 | 64 | 376.5 | 101 | 273.7 | 8 | 320.0 | 49 | 310.1 | 15 | 555.6 |
| CANCER (2). . . . . | 1,105 | 147.7 | 6 | 82.2 | 2 | 74.1 | 26 | 152.9 | 63 | 170.7 | 3 | 120.0 | 20 | 126.6 | 2 | 74.1 |
| CEREBROVASCULAR DISEASE (2) . . | 660 | 88.2 | 6 | 82.2 | - | 0.0 | 26 | 152.9 | 35 | 94.8 | 1 | 40.0 | 5 | 31.6 | 3 | 111.1 |
| ACCIDENTS (2) . . . . . | 584 | 78.1 | 2 | 27.4 | 2 | 74.1 | 31 | 182.4 | 21 | 56.9 | 2 | 80.0 | 13 | 82.3 | - | 0.0 |
| INFLUENZA & PNEUMONIA (2) . . . | 202 | 27.0 | 3 | 41.1 | - | 0.0 | 8 | 47.1 | 12 | 32.5 | 1 | 40.0 | 1 | 6.3 | - | 0.0 |
| ARTERIOSCLEROSIS. . . . . | 168 | 22.5 | - | 0.0 | 2 | 74.1 | 2 | 11.8 | 10 | 27.1 | 2 | 80.0 | 7 | 44.3 | 1 | 37.0 |
| BRONCHITIS, EMPHYSEMA & ASTHMA. | 147 | 19.7 | - | 0.0 | 1 | 37.0 | 3 | 17.6 | 4 | 10.8 | - | 0.0 | 5 | 31.6 | - | 0.0 |
| DIABETES (2). . . . . | 122 | 16.3 | 2 | 27.4 | - | 0.0 | 4 | 23.5 | 3 | 8.1 | - | 0.0 | 1 | 6.3 | 1 | 37.0 |
| SUICIDE . . . . . | 112 | 15.0 | 1 | 13.7 | 1 | 37.0 | 3 | 17.6 | 8 | 21.7 | - | 0.0 | 3 | 19.0 | 1 | 37.0 |
| DISEASES OF INFANCY (3) . . . . | 104 | 13.9 | - | 0.0 | - | 0.0 | 3 | 17.6 | 10 | 27.10 | - | 0.0 | 3 | 19.0 | 1 | 37.0 |
| O C C U R R E N C E | | | | | | | | | | | | | | | | |
| LIVE BIRTHS,TOTAL . . . . . | 11,815 | 15.8 | - | 0.0 | - | 0.0 | 300 | 17.6 | 673 | 18.2 | 35 | 14.0 | 89 | 5.6 | 21 | 7.8 |
| DEATHS (EXCLUDING FETALS),TOTAL . | 6,493 | 8.7 | 30 | 4.1 | 11 | 4.1 | 159 | 9.4 | 407 | 11.0 | 26 | 10.4 | 85 | 5.4 | 24 | 8.9 |
| INFANT (UNDER 1 YEAR) . . . . . | 171 | 14.5 | - | 0.0 | 1 | 0.0 | 3 | 10.0 | 16 | 23.8 | 2 | 57.1 | 1 | 11.2 | 1 | 47.6 |
| ACCIDENTAL. . . . . | 620 | 0.8 | 8 | 1.1 | 3 | 1.1 | 23 | 1.4 | 27 | 0.7 | 1 | 0.4 | 12 | 0.8 | 2 | 0.7 |
| MOTOR VEHICLE . . . . . | 307 | 0.4 | 4 | 0.5 | 1 | 0.4 | 14 | 0.8 | 11 | 0.3 | - | 0.0 | 4 | 0.3 | - | 0.0 |
| OTHER ACCIDENTAL. . . . . | 313 | 0.4 | 4 | 0.5 | 2 | 0.7 | 9 | 0.5 | 16 | 0.4 | 1 | 0.4 | 8 | 0.5 | 2 | 0.7 |
| MARRIAGES . . . . . | 7,331 | 9.8 | 45 | 6.2 | 12 | 4.4 | 189 | 11.1 | 387 | 10.5 | 22 | 8.8 | 142 | 9.0 | 22 | 8.1 |
| DIVORCES & ANNULMENTS . . . . . | 4,286 | 5.7 | 23 | 3.2 | 7 | 2.6 | 94 | 5.5 | 264 | 7.2 | 7 | 2.8 | 90 | 5.7 | 5 | 1.9 |

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 13 FOR I.C.D.A. RUBRICS INCLUDED.
(3) INCLUDES I.C.D.A. RUBRICS 760-778, EXCEPT 769.3 AND 773.
* NOT CALCULATED.

TABLE 29

SELECTED VITAL STATISTICS FOR 1975

(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

| ITEM | MONTANA | | MADISON | | MEAGHER | | MINERAL | | MISSOULA | | MUSSELSHELL | | PARK | | PETROLEUM | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE |
| R E S I D E N C E | | | | | | | | | | | | | | | | |
| POPULATION. . . . . | 748,000 | | 5,800 | | 2,200 | | 3,500 | | 66,600 | | 4,100 | | 12,000 | | 700 | |
| NATURAL INCREASE. . . . . | 5,531 | 7.4 | -5 | -0.9 | 23 | 10.5 | 44 | 12.6 | 599 | 9.0 | 9 | 2.2 | 27 | 2.2 | 11 | 15.7 |
| LIVE BIRTHS,TOTAL . . . . . | 12,070 | 16.1 | 64 | 11.0 | 45 | 20.5 | 66 | 18.9 | 1,021 | 15.3 | 60 | 14.6 | 170 | 14.2 | 13 | 18.6 |
| SEX-MALE. . . . . | 6,297 | * | 35 | * | 26 | * | 36 | * | 540 | * | 31 | * | 89 | * | 9 | * |
| FEMALE. . . . . | 5,773 | * | 29 | * | 19 | * | 30 | * | 481 | * | 29 | * | 81 | * | 4 | * |
| OUT-OF-WEDLOCK. . . . . | 1,219 | 101.0 | 1 | 15.6 | 1 | 22.2 | 4 | 60.6 | 79 | 77.4 | 5 | 83.3 | 19 | 111.8 | 1 | 76.9 |
| DEATHS(EXCLUDING FETALS),TOTAL. . | 6,539 | 8.7 | 69 | 11.9 | 22 | 10.0 | 22 | 6.3 | 422 | 6.3 | 51 | 12.4 | 143 | 11.9 | 2 | 2.9 |
| SEX-MALE. . . . . | 3,866 | * | 49 | * | 11 | * | 16 | * | 239 | * | 26 | * | 95 | * | 1 | * |
| FEMALE. . . . . | 2,673 | * | 20 | * | 11 | * | 6 | * | 183 | * | 25 | * | 48 | * | 1 | * |
| INFANT & FETAL MORTALITY | | | | | | | | | | | | | | | | |
| INFANT DEATHS (UNDER 1 YEAR). . | 187 | 15.5 | - | 0.0 | 1 | 22.2 | 2 | 30.3 | 11 | 10.8 | 4 | 66.7 | 2 | 11.8 | - | 0.0 |
| NEONATAL (UNDER 28 DAYS). . . | 129 | 10.7 | - | 0.0 | - | 0.0 | 1 | 15.2 | 6 | 5.9 | 2 | 33.3 | 2 | 11.8 | - | 0.0 |
| POSTNEONATAL (28 DAYS-1 YEAR) | 58 | 4.8 | - | 0.0 | 1 | 22.2 | 1 | 15.2 | 5 | 4.9 | 2 | 33.3 | - | 0.0 | - | 0.0 |
| FETAL DEATHS. . . . . | 112 | 9.3 | - | 0.0 | - | 0.0 | - | 0.0 | 14 | 13.7 | 1 | 16.7 | 2 | 11.8 | - | 0.0 |
| PERINATAL DEATHS. . . . . | 241 | 19.8 | - | 0.0 | - | 0.0 | 1 | 15.2 | 20 | 19.3 | 3 | 49.2 | 4 | 23.3 | - | 0.0 |
| LEADING CAUSES OF DEATH (1) | | | | | | | | | | | | | | | | |
| HEART DISEASE (2) . . . . . | 2,178 | 291.2 | 18 | 310.3 | 4 | 181.8 | 4 | 114.3 | 141 | 211.7 | 14 | 341.5 | 71 | 591.7 | 2 | 285.7 |
| CANCER (2). . . . . | 1,105 | 147.7 | 10 | 172.4 | 6 | 272.7 | 8 | 228.6 | 71 | 106.6 | 9 | 219.5 | 16 | 133.3 | - | 0.0 |
| CEREBROVASCULAR DISEASE (2) . . | 660 | 88.2 | 6 | 103.4 | 3 | 136.4 | 1 | 28.6 | 43 | 64.6 | 12 | 292.7 | 16 | 133.3 | - | 0.0 |
| ACCIDENTS (2) . . . . . | 584 | 78.1 | 7 | 120.7 | 3 | 136.4 | 4 | 114.3 | 42 | 63.1 | 2 | 48.8 | 7 | 58.3 | - | 0.0 |
| INFLUENZA & PNEUMONIA (2) . . . | 202 | 27.0 | 2 | 34.5 | - | 0.0 | 1 | 28.6 | 10 | 15.0 | 2 | 48.8 | 2 | 16.7 | - | 0.0 |
| ARTERIOSCLEROSIS. . . . . | 168 | 22.5 | 2 | 34.5 | - | 0.0 | - | 0.0 | 3 | 4.5 | - | 0.0 | 2 | 16.7 | - | 0.0 |
| BRONCHITIS, EMPHYSEMA & ASTHMA. | 147 | 19.7 | 3 | 51.7 | 1 | 45.5 | 1 | 28.6 | 17 | 25.5 | 2 | 48.8 | 5 | 41.7 | - | 0.0 |
| DIABETES (2). . . . . | 122 | 16.3 | 2 | 34.5 | - | 0.0 | - | 0.0 | 9 | 13.5 | 1 | 0.0 | 5 | 41.7 | - | 0.0 |
| SUICIDE . . . . . | 112 | 15.0 | 3 | 51.7 | - | 0.0 | - | 0.0 | 11 | 16.5 | - | 0.0 | 2 | 16.7 | - | 0.0 |
| DISEASES OF INFANCY (3) . . . . | 104 | 13.9 | - | 0.0 | - | 0.0 | - | 0.0 | 6 | 9.0 | 1 | 24.4 | 1 | 8.3 | - | 0.0 |
| O C C U R R E N C E | | | | | | | | | | | | | | | | |
| LIVE BIRTHS,TOTAL . . . . . | 11,815 | 15.8 | 68 | 11.7 | 32 | 14.5 | 19 | 5.4 | 1,206 | 18.1 | 27 | 6.6 | 171 | 14.2 | - | 0.0 |
| DEATHS (EXCLUDING FETALS),TOTAL . | 6,493 | 8.7 | 49 | 8.4 | 21 | 9.5 | 15 | 4.3 | 515 | 7.7 | 30 | 7.3 | 132 | 11.0 | 1 | 1.4 |
| INFANT (UNDER 1 YEAR) . . . . | 171 | 14.5 | - | 0.0 | - | 0.0 | 1 | 52.6 | 14 | 11.6 | 2 | 74.1 | 2 | 11.7 | - | 0.0 |
| ACCIDENTAL. . . . . | 620 | 0.8 | 6 | 1.0 | 3 | 1.4 | 10 | 2.9 | 57 | 0.9 | 1 | 0.2 | 6 | 0.5 | - | 0.0 |
| MOTOR VEHICLE . . . . . | 307 | 0.4 | 3 | 0.5 | 1 | 0.5 | 5 | 1.4 | 32 | 0.5 | 1 | 0.2 | - | 0.0 | - | 0.0 |
| OTHER ACCIDENTAL. . . . . | 313 | 0.4 | 3 | 0.5 | 2 | 0.9 | 5 | 1.4 | 25 | 0.4 | - | 0.0 | 6 | 0.5 | - | 0.0 |
| MARRIAGES . . . . . | 7,331 | 9.8 | 26 | 4.5 | 18 | 8.2 | 47 | 13.4 | 694 | 10.4 | 43 | 10.5 | 142 | 11.8 | 3 | 4.3 |
| DIVORCES & ANNULMENTS . . . . . | 4,286 | 5.7 | 10 | 1.7 | 12 | 5.5 | 12 | 3.4 | 538 | 8.1 | 26 | 6.3 | 87 | 7.2 | - | 0.0 |

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 13 FOR I.C.D.A. RUBRICS INCLUDED.
(3) INCLUDES I.C.D.A. RUBRICS 760-778, EXCEPT 769.3 AND 773.
* NOT CALCULATED.

TABLE 29

SELECTED VITAL STATISTICS FOR 1975

(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

| ITEM | MONTANA | | PHILLIPS | | PONDERA | | POWDER RIVER | | POWELL | | PRAIRIE | | RAVALLI | | RICHLAND | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE |
| R E S I D E N C E | | | | | | | | | | | | | | | | |
| POPULATION. . . . . | 748,000 | | 5,500 | | 6,900 | | 2,300 | | 7,400 | | 1,900 | | 18,500 | | 9,700 | |
| NATURAL INCREASE. . . . . | 5,531 | 7.4 | 17 | 3.1 | 40 | 5.8 | 53 | 23.0 | 36 | 4.9 | 12 | 6.3 | 44 | 2.4 | 103 | 10.6 |
| LIVE BIRTHS,TOTAL . . . . . | 12,070 | 16.1 | 83 | 15.1 | 104 | 15.1 | 66 | 28.7 | 111 | 15.0 | 35 | 18.4 | 234 | 12.6 | 200 | 20.6 |
| SEX-MALE. . . . . | 6,297 | * | 48 | * | 57 | * | 32 | * | 54 | * | 17 | * | 124 | * | 105 | * |
| FEMALE. . . . . | 5,773 | * | 35 | * | 47 | * | 34 | * | 57 | * | 18 | * | 110 | * | 95 | * |
| OUT-OF-WEDLOCK. . . . . | 1,219 | 101.0 | 8 | 96.4 | 12 | 115.4 | 5 | 75.8 | 10 | 90.1 | - | 0.0 | 16 | 68.4 | 11 | 55.0 |
| DEATHS(EXCLUDING FETALS),TOTAL. . | 6,539 | 8.7 | 66 | 12.0 | 64 | 9.3 | 13 | 5.7 | 75 | 10.1 | 23 | 12.1 | 190 | 10.3 | 97 | 10.0 |
| SEX-MALE. . . . . | 3,866 | * | 43 | * | 34 | * | 10 | * | 45 | * | 18 | * | 106 | * | 48 | * |
| FEMALE. . . . . | 2,673 | * | 23 | * | 30 | * | 3 | * | 30 | * | 5 | * | 84 | * | 49 | * |
| INFANT & FETAL MORTALITY | | | | | | | | | | | | | | | | |
| INFANT DEATHS (UNDER 1 YEAR). . | 187 | 15.5 | 2 | 24.1 | 1 | 9.6 | - | 0.0 | 5 | 45.0 | - | 0.0 | 2 | 8.5 | 1 | 5.0 |
| NEONATAL (UNDER 28 DAYS). . . | 129 | 10.7 | 2 | 24.1 | - | 0.0 | - | 0.0 | 5 | 45.0 | - | 0.0 | 1 | 4.3 | 1 | 5.0 |
| POSTNEONATAL (28 DAYS-1 YEAR) | 58 | 4.8 | - | 0.0 | 1 | 9.6 | - | 0.0 | - | 0.0 | - | 0.0 | 1 | 4.3 | - | 0.0 |
| FETAL DEATHS. . . . . | 112 | 9.3 | - | 0.0 | - | 0.0 | - | 0.0 | 1 | 9.0 | - | 0.0 | - | 0.0 | 1 | 5.0 |
| PERINATAL DEATHS. . . . . | 241 | 19.8 | 2 | 24.1 | - | 0.0 | - | 0.0 | 6 | 53.6 | - | 0.0 | 1 | 4.3 | 2 | 10.0 |
| LEADING CAUSES OF DEATH (1) | | | | | | | | | | | | | | | | |
| HEART DISEASE (2) . . . . . | 2,178 | 291.2 | 26 | 472.7 | 24 | 347.8 | 5 | 217.4 | 29 | 391.9 | 10 | 526.3 | 80 | 432.4 | 34 | 350.5 |
| CANCER (2). . . . . | 1,105 | 147.7 | 10 | 181.8 | 11 | 159.4 | 3 | 130.4 | 7 | 94.6 | 3 | 157.9 | 34 | 183.8 | 19 | 195.9 |
| CEREBROVASCULAR DISEASE (2) . . | 660 | 88.2 | 10 | 181.8 | 5 | 72.5 | 2 | 87.0 | 2 | 27.0 | 1 | 52.6 | 18 | 97.3 | 9 | 92.8 |
| ACCIDENTS (2) . . . . . | 584 | 78.1 | 3 | 54.5 | 8 | 115.9 | - | 0.0 | 6 | 81.1 | 3 | 157.9 | 14 | 75.7 | 5 | 51.5 |
| INFLUENZA & PNEUMONIA (2) . . . | 202 | 27.0 | 1 | 18.2 | 2 | 29.0 | - | 0.0 | 1 | 13.5 | 1 | 52.6 | 4 | 21.6 | 3 | 30.9 |
| ARTERIOSCLEROSIS. . . . . | 168 | 22.5 | 3 | 54.5 | - | 0.0 | - | 0.0 | 2 | 27.0 | 1 | 52.6 | 3 | 16.2 | 6 | 61.9 |
| BRONCHITIS, EMPHYSEMA & ASTHMA. | 147 | 19.7 | 1 | 18.2 | 1 | 14.5 | - | 0.0 | 2 | 27.0 | - | 0.0 | 7 | 37.8 | - | 0.0 |
| DIABETES (2). . . . . | 122 | 16.3 | - | 0.0 | 1 | 14.5 | - | 0.0 | 3 | 40.5 | - | 0.0 | 3 | 16.2 | 5 | 51.5 |
| SUICIDE . . . . . | 112 | 15.0 | 2 | 36.4 | 1 | 14.5 | 2 | 87.0 | 1 | 13.5 | - | 0.0 | 6 | 32.4 | 1 | 10.3 |
| DISEASES OF INFANCY (3) . . . . | 104 | 13.9 | 2 | 36.4 | - | 0.0 | - | 0.0 | 5 | 67.6 | - | 0.0 | 1 | 5.4 | 1 | 10.3 |
| O C C U R R E N C E | | | | | | | | | | | | | | | | |
| LIVE BIRTHS,TOTAL . . . . . | 11,815 | 15.8 | 52 | 9.5 | 103 | 14.9 | 1 | 0.4 | 90 | 12.2 | 5 | 2.6 | 167 | 9.0 | 179 | 18.5 |
| DEATHS (EXCLUDING FETALS),TOTAL . | 6,493 | 8.7 | 44 | 8.0 | 53 | 7.7 | 5 | 2.2 | 67 | 9.1 | 12 | 6.3 | 157 | 8.5 | 101 | 10.4 |
| INFANT (UNDER 1 YEAR) . . . . . | 171 | 14.5 | 1 | 19.2 | 1 | 9.7 | - | 0.0 | 6 | 66.7 | - | 0.0 | - | 0.0 | 1 | 5.6 |
| ACCIDENTAL. . . . . | 620 | 0.8 | 1 | 0.2 | 7 | 1.0 | 1 | 0.4 | 9 | 1.2 | 3 | 1.6 | 11 | 0.6 | 6 | 0.6 |
| MOTOR VEHICLE . . . . . | 307 | 0.4 | - | 0.0 | 3 | 0.4 | 1 | 0.4 | 3 | 0.4 | 3 | 1.6 | 6 | 0.3 | 1 | 0.1 |
| OTHER ACCIDENTAL. . . . . | 313 | 0.4 | 1 | 0.2 | 4 | 0.6 | - | 0.0 | 6 | 0.8 | - | 0.0 | 5 | 0.3 | 5 | 0.5 |
| MARRIAGES . . . . . | 7,331 | 9.8 | 52 | 9.5 | 51 | 7.4 | 14 | 6.1 | 70 | 9.5 | 15 | 7.9 | 136 | 7.4 | 114 | 11.8 |
| DIVORCES & ANNULMENTS . . . . . | 4,286 | 5.7 | 17 | 3.1 | 18 | 2.6 | 4 | 1.7 | 46 | 6.2 | 1 | 0.5 | 91 | 4.9 | 32 | 3.3 |

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 13 FOR I.C.D.A. RUBRICS INCLUDED.
(3) INCLUDES I.C.D.A. RUBRICS 760-778, EXCEPT 769.3 AND 773.
* NOT CALCULATED.

TABLE 29

SELECTED VITAL STATISTICS FOR 1975

(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

| ITEM | MONTANA | | ROOSEVELT | | ROSEBUD | | SANDERS | | SHERIDAN | | SILVER BOW | | STILLWATER | | SWEET GRASS | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE |
| R E S I D E N C E | | | | | | | | | | | | | | | | |
| POPULATION. . . . . | 748,000 | | 10,000 | | 8,600 | | 8,100 | | 5,400 | | 43,300 | | 5,300 | | 3,000 | |
| NATURAL INCREASE. . . . . | 5,531 | 7.4 | 134 | 13.4 | 177 | 20.6 | 50 | 6.2 | 6 | 1.1 | 40 | 0.9 | 1 | 0.2 | 11 | 3.7 |
| LIVE BIRTHS,TOTAL . . . . . | 12,070 | 16.1 | 239 | 23.9 | 233 | 27.1 | 143 | 17.7 | 66 | 12.2 | 585 | 13.5 | 58 | 10.9 | 46 | 15.3 |
| SEX-MALE. . . . . | 6,297 | * | 120 | * | 122 | * | 64 | * | 35 | * | 317 | * | 27 | * | 21 | * |
| FEMALE. . . . . | 5,773 | * | 119 | * | 111 | * | 79 | * | 31 | * | 268 | * | 31 | * | 25 | * |
| OUT-OF-WEDLOCK. . . . . | 1,219 | 101.0 | 48 | 200.8 | 44 | 188.8 | 12 | 83.9 | 4 | 60.6 | 64 | 109.4 | 2 | 34.5 | 4 | 87.0 |
| DEATHS(EXCLUDING FETALS),TOTAL. . | 6,539 | 8.7 | 105 | 10.5 | 56 | 6.5 | 93 | 11.5 | 60 | 11.1 | 545 | 12.6 | 57 | 10.8 | 35 | 11.7 |
| SEX-MALE. . . . . | 3,866 | * | 58 | * | 33 | * | 67 | * | 38 | * | 304 | * | 32 | * | 22 | * |
| FEMALE. . . . . | 2,673 | * | 47 | * | 23 | * | 26 | * | 22 | * | 241 | * | 25 | * | 13 | * |
| INFANT & FETAL MORTALITY | | | | | | | | | | | | | | | | |
| INFANT DEATHS (UNDER 1 YEAR). . | 187 | 15.5 | 4 | 16.7 | - | 0.0 | 3 | 21.0 | 1 | 15.2 | 16 | 27.4 | 3 | 51.7 | - | 0.0 |
| NEONATAL (UNDER 28 DAYS). . . | 129 | 10.7 | 2 | 8.4 | - | 0.0 | 2 | 14.0 | - | 0.0 | 8 | 13.7 | 3 | 51.7 | - | 0.0 |
| POSTNEONATAL (28 DAYS-1 YEAR) | 58 | 4.8 | 2 | 8.4 | - | 0.0 | 1 | 7.0 | 1 | 15.2 | 8 | 13.7 | - | 0.0 | - | 0.0 |
| FETAL DEATHS. . . . . | 112 | 9.3 | 3 | 12.6 | 1 | 4.3 | 5 | 35.0 | 1 | 15.2 | 10 | 17.1 | - | 0.0 | - | 0.0 |
| PERINATAL DEATHS. . . . . | 241 | 19.8 | 5 | 20.7 | 1 | 4.3 | 7 | 47.3 | 1 | 14.9 | 18 | 30.3 | 3 | 51.7 | - | 0.0 |
| LEADING CAUSES OF DEATH (1) | | | | | | | | | | | | | | | | |
| HEART DISEASE (2) . . . . . | 2,178 | 291.2 | 29 | 290.0 | 13 | 151.2 | 32 | 395.1 | 17 | 314.8 | 180 | 415.7 | 20 | 377.4 | 6 | 200.0 |
| CANCER (2). . . . . | 1,105 | 147.7 | 13 | 130.0 | 6 | 69.8 | 16 | 197.5 | 18 | 333.3 | 82 | 189.4 | 6 | 113.2 | 9 | 300.0 |
| CEREBROVASCULAR DISEASE (2) . . | 660 | 88.2 | 10 | 100.0 | 3 | 34.9 | 8 | 98.8 | 2 | 37.0 | 49 | 113.2 | 8 | 150.9 | 10 | 333.3 |
| ACCIDENTS (2) . . . . . | 584 | 78.1 | 17 | 170.0 | 14 | 162.8 | 14 | 172.8 | 11 | 203.7 | 51 | 117.8 | - | 0.0 | 3 | 100.0 |
| INFLUENZA & PNEUMONIA (2) . . . | 202 | 27.0 | 5 | 50.0 | 3 | 34.9 | 2 | 24.7 | 1 | 18.5 | 22 | 50.8 | - | 0.0 | 2 | 66.7 |
| ARTERIOSCLEROSIS. . . . . | 168 | 22.5 | 5 | 50.0 | 2 | 23.3 | 1 | 12.3 | 1 | 18.5 | 29 | 67.0 | 2 | 37.7 | - | 0.0 |
| BRONCHITIS, EMPHYSEMA & ASTHMA. | 147 | 19.7 | 1 | 10.0 | 1 | 11.6 | - | 0.0 | 1 | 18.5 | 10 | 23.1 | 3 | 56.6 | - | 0.0 |
| DIABETES (2). . . . . | 122 | 16.3 | 3 | 30.0 | 1 | 11.6 | 2 | 24.7 | 1 | 18.5 | 8 | 18.5 | 4 | 75.5 | 2 | 66.7 |
| SUICIDE . . . . . | 112 | 15.0 | 1 | 10.0 | - | 0.0 | 3 | 37.0 | 3 | 55.6 | 7 | 16.2 | 1 | 18.9 | - | 0.0 |
| DISEASES OF INFANCY (3) . . . . | 104 | 13.9 | 1 | 10.0 | - | 0.0 | 1 | 12.3 | - | 0.0 | 7 | 16.2 | 2 | 37.7 | - | 0.0 |
| O C C U R R E N C E | | | | | | | | | | | | | | | | |
| LIVE BIRTHS,TOTAL . . . . . | 11,815 | 15.8 | 229 | 22.9 | 11 | 1.3 | 94 | 11.6 | 64 | 11.9 | 680 | 15.7 | 55 | 10.4 | 11 | 3.7 |
| DEATHS (EXCLUDING FETALS),TOTAL . | 6,493 | 8.7 | 97 | 9.7 | 35 | 4.1 | 75 | 9.3 | 49 | 9.1 | 523 | 12.1 | 69 | 13.0 | 34 | 11.3 |
| INFANT (UNDER 1 YEAR) . . . . | 171 | 14.5 | 2 | 8.7 | - | 0.0 | 2 | 21.3 | 1 | 15.6 | 14 | 20.6 | 1 | 18.2 | 1 | 90.9 |
| ACCIDENTAL. . . . . | 620 | 0.8 | 15 | 1.5 | 13 | 1.5 | 13 | 1.6 | 8 | 1.5 | 39 | 0.9 | 1 | 0.2 | 10 | 3.3 |
| MOTOR VEHICLE . . . . . | 307 | 0.4 | 10 | 1.0 | 9 | 1.0 | 8 | 1.0 | 3 | 0.6 | 20 | 0.5 | - | 0.0 | 10 | 3.3 |
| OTHER ACCIDENTAL. . . . . | 313 | 0.4 | 5 | 0.5 | 4 | 0.5 | 5 | 0.6 | 5 | 0.9 | 19 | 0.4 | 1 | 0.2 | - | 0.0 |
| MARRIAGES . . . . . | 7,331 | 9.8 | 113 | 11.3 | 68 | 7.9 | 52 | 6.4 | 57 | 10.6 | 412 | 9.5 | 48 | 9.1 | 41 | 13.7 |
| DIVORCES & ANNULMENTS . . . . . | 4,286 | 5.7 | 93 | 9.3 | 50 | 5.8 | 36 | 4.4 | 21 | 3.9 | 224 | 5.2 | 19 | 3.6 | 23 | 7.7 |

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 13 FOR I.C.D.A. RUBRICS INCLUDED.
(3) INCLUDES I.C.D.A. RUBRICS 760-778, EXCEPT 769.3 AND 773.
* NOT CALCULATED.

TABLE 29

SELECTED VITAL STATISTICS FOR 1975

(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

| ITEM | MONTANA | | TETON | | TOOLE | | TREASURE | | VALLEY | | WHEATLAND | | WIBAUX | | YELLOWSTONE | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE |
| R E S I D E N C E | | | | | | | | | | | | | | | | |
| POPULATION. . . . . | 748,000 | | 6,500 | | 5,400 | | 1,200 | | 13,300 | | 2,300 | | 1,500 | | 97,400 | |
| NATURAL INCREASE. . . . . | 5,531 | 7.4 | 19 | 2.9 | 21 | 3.9 | 15 | 12.5 | 151 | 11.4 | 10 | 4.3 | 7 | 4.7 | 896 | 9.2 |
| LIVE BIRTHS,TOTAL . . . . . | 12,070 | 16.1 | 82 | 12.6 | 87 | 16.1 | 20 | 16.7 | 239 | 18.0 | 41 | 17.8 | 20 | 13.3 | 1,584 | 16.3 |
| SEX-MALE. . . . . | 6,297 | * | 39 | * | 44 | * | 16 | * | 110 | * | 15 | * | 10 | * | 809 | * |
| FEMALE. . . . . | 5,773 | * | 43 | * | 43 | * | 4 | * | 129 | * | 26 | * | 10 | * | 775 | * |
| OUT-OF-WEDLOCK. . . . . | 1,219 | 101.0 | 6 | 73.2 | 5 | 57.5 | 1 | 50.0 | 30 | 125.5 | 2 | 48.8 | - | 0.0 | 152 | 96.0 |
| DEATHS(EXCLUDING FETALS),TOTAL. . | 6,539 | 8.7 | 63 | 9.7 | 66 | 12.2 | 5 | 4.2 | 88 | 6.6 | 31 | 13.5 | 13 | 8.7 | 688 | 7.1 |
| SEX-MALE. . . . . | 3,866 | * | 35 | * | 42 | * | 2 | * | 54 | * | 23 | * | 8 | * | 403 | * |
| FEMALE. . . . . | 2,673 | * | 28 | * | 24 | * | 3 | * | 34 | * | 8 | * | 5 | * | 285 | * |
| INFANT & FETAL MORTALITY | | | | | | | | | | | | | | | | |
| INFANT DEATHS (UNDER 1 YEAR). . | 187 | 15.5 | 1 | 12.2 | - | 0.0 | - | 0.0 | 4 | 16.7 | - | 0.0 | - | 0.0 | 19 | 12.0 |
| NEONATAL (UNDER 28 DAYS). . . | 129 | 10.7 | 1 | 12.2 | - | 0.0 | - | 0.0 | - | 0.0 | - | 0.0 | - | 0.0 | 13 | 8.2 |
| POSTNEONATAL (28 DAYS-1 YEAR) | 58 | 4.8 | - | 0.0 | - | 0.0 | - | 0.0 | 4 | 16.7 | - | 0.0 | - | 0.0 | 6 | 3.8 |
| FETAL DEATHS. . . . . | 112 | 9.3 | - | 0.0 | 1 | 11.5 | - | 0.0 | - | 0.0 | - | 0.0 | - | 0.0 | 13 | 8.2 |
| PERINATAL DEATHS. . . . . | 241 | 19.8 | 1 | 12.2 | 1 | 11.4 | - | 0.0 | - | 0.0 | - | 0.0 | - | 0.0 | 26 | 16.3 |
| LEADING CAUSES OF DEATH (1) | | | | | | | | | | | | | | | | |
| HEART DISEASE (2) . . . . . | 2,178 | 291.2 | 20 | 307.7 | 26 | 481.5 | 4 | 333.3 | 40 | 300.8 | 6 | 260.9 | 6 | 400.0 | 193 | 198.2 |
| CANCER (2). . . . . | 1,105 | 147.7 | 16 | 246.2 | 9 | 166.7 | - | 0.0 | 16 | 120.3 | 3 | 130.4 | 2 | 133.3 | 133 | 136.6 |
| CEREBROVASCULAR DISEASE (2) . . | 660 | 88.2 | 7 | 107.7 | 7 | 129.6 | - | 0.0 | 3 | 22.6 | 5 | 217.4 | 1 | 66.7 | 73 | 74.9 |
| ACCIDENTS (2) . . . . . | 584 | 78.1 | 4 | 61.5 | 11 | 203.7 | 1 | 83.3 | 2 | 15.0 | 2 | 87.0 | - | 0.0 | 50 | 51.3 |
| INFLUENZA & PNEUMONIA (2) . . . | 202 | 27.0 | - | 0.0 | 2 | 37.0 | - | 0.0 | 3 | 22.6 | - | 0.0 | - | 0.0 | 26 | 26.7 |
| ARTERIOSCLEROSIS. . . . . | 168 | 22.5 | 1 | 15.4 | 1 | 18.5 | - | 0.0 | 2 | 15.0 | 1 | 43.5 | - | 0.0 | 11 | 11.3 |
| BRONCHITIS, EMPHYSEMA & ASTHMA. | 147 | 19.7 | - | 0.0 | 2 | 37.0 | - | 0.0 | - | 0.0 | 1 | 43.5 | 2 | 133.3 | 15 | 15.4 |
| DIABETES (2). . . . . | 122 | 16.3 | 2 | 30.8 | - | 0.0 | - | 0.0 | 2 | 15.0 | 3 | 130.4 | - | 0.0 | 16 | 16.4 |
| SUICIDE . . . . . | 112 | 15.0 | 1 | 15.4 | 1 | 18.5 | - | 0.0 | 2 | 15.0 | - | 0.0 | - | 0.0 | 12 | 12.3 |
| DISEASES OF INFANCY (3) . . . . | 104 | 13.9 | 1 | 15.4 | - | 0.0 | - | 0.0 | - | 0.0 | - | 0.0 | - | 0.0 | 11 | 11.3 |
| O C C U R R E N C E | | | | | | | | | | | | | | | | |
| LIVE BIRTHS,TOTAL . . . . . | 11,815 | 15.8 | 92 | 14.2 | 75 | 13.9 | - | 0.0 | 218 | 16.4 | 12 | 5.2 | - | 0.0 | 1,844 | 18.9 |
| DEATHS (EXCLUDING FETALS),TOTAL . | 6,493 | 8.7 | 51 | 7.8 | 44 | 8.1 | 3 | 2.5 | 75 | 5.6 | 31 | 13.5 | 3 | 2.0 | 782 | 8.0 |
| INFANT (UNDER 1 YEAR) . . . . . | 171 | 14.5 | - | 0.0 | - | 0.0 | - | 0.0 | 3 | 13.8 | - | 0.0 | - | 0.0 | 27 | 14.6 |
| ACCIDENTAL. . . . . | 620 | 0.8 | 10 | 1.5 | 5 | 0.9 | 2 | 1.7 | 2 | 0.2 | 3 | 1.3 | - | 0.0 | 50 | 0.5 |
| MOTOR VEHICLE . . . . . | 307 | 0.4 | 5 | 0.8 | 2 | 0.4 | 2 | 1.7 | - | 0.0 | 1 | 0.4 | - | 0.0 | 18 | 0.2 |
| OTHER ACCIDENTAL. . . . . | 313 | 0.4 | 5 | 0.8 | 3 | 0.6 | - | 0.0 | 2 | 0.2 | 2 | 0.9 | - | 0.0 | 32 | 0.3 |
| MARRIAGES . . . . . | 7,331 | 9.8 | 49 | 7.5 | 63 | 11.7 | 6 | 5.0 | 131 | 9.8 | 19 | 8.3 | 12 | 8.0 | 975 | 10.0 |
| DIVORCES & ANNULMENTS . . . . . | 4,286 | 5.7 | 14 | 2.2 | 24 | 4.4 | 4 | 3.3 | 52 | 3.9 | 11 | 4.8 | 2 | 1.3 | 682 | 7.0 |

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 13 FOR I.C.D.A. RUBRICS INCLUDED.
(3) INCLUDES I.C.D.A. RUBRICS 760-778, EXCEPT 769.3 AND 773.
* NOT CALCULATED.

# MORBIDITY

TUBERCULOSIS

RUBELLA

MEASLES

WHOOPING COUGH

RHEUMATIC FEVER

POLIOMYELITIS

OTHERS

TABLE 30

REPORTED CASES OF REPORTABLE DISEASES
MONTANA COUNTIES, 1975
(BY PLACE OF RESIDENCE)

| COUNTY | ASEPTIC MENINGITIS | BRUCELLOSIS | DIPHTHERIA | ENCEPHALITIS INFECTIOUS | GONORRHEA | HEPATITIS, INFECTIOUS AND SERUM | MEASLES (RUBEOLA) | RUBELLA (GERMAN MEASLES) | MENINGOCOCCAL INFECTIONS | PERTUSSIS (WHOOPING COUGH) | POLIOMYELITIS | RABIES | | RHEUMATIC FEVER | ROCKY MOUNTAIN SPOTTED FEVER | SALMONELLOSIS | | SHIGELLOSIS | SYPHILIS | TETANUS | TRICHINOSIS | TUBERCULOSIS | TULAREMIA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | IN MAN | IN ANIMALS | | | TYPHOID FEVER | OTHER | | | | | | |
| MONTANA TOTAL | 2 | 4 | 6 | 15 | 2183 | 294 | 51 | 246 | 10 | 18 | 0 | 0 | 159 | 2 | 5 | 0 | 46 | 79 | 40 | 0 | 0 | 94 | 1 |
| BEAVERHEAD | - | - | - | - | - | 7 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | 1 | - |
| BIG HORN | - | - | 3 | 2 | 102 | 2 | - | - | 1 | - | - | - | - | - | - | - | 1 | 17 | 4 | - | - | 8 | - |
| BLAINE | - | - | - | - | 19 | 6 | - | - | - | - | - | - | 20 | - | - | - | 2 | 2 | - | - | - | 2 | - |
| BROADWATER | - | - | - | - | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - |
| CARBON | - | - | - | - | 5 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - |
| CARTER | - | 1 | - | - | - | 8 | - | - | - | - | - | - | 4 | - | - | - | - | - | - | - | - | - | - |
| CASCADE | 1 | - | - | 3 | 390 | 62 | 3 | 6 | 5 | - | - | - | - | - | - | - | 10 | 3 | 5 | - | - | 5 | - |
| CHOTEAU | - | - | - | - | 3 | 1 | - | - | - | - | - | - | 5 | - | - | - | - | - | - | - | - | - | - |
| CUSTER | 1 | - | - | - | 26 | 7 | - | - | - | 5 | - | - | 1 | - | - | - | 2 | - | - | - | - | 2 | - |
| DANIELS | - | - | - | - | 1 | - | - | - | - | - | - | - | 4 | - | - | - | - | - | - | - | - | - | - |
| DAWSON | - | - | - | - | 21 | 4 | 6 | - | 1 | - | - | - | 3 | - | - | - | 1 | 1 | - | - | - | - | - |
| DEER LODGE | - | - | - | - | 2 | 9 | 2 | - | - | 5 | - | - | - | - | 3 | - | 1 | - | - | - | - | 2 | - |
| FALLON | - | - | - | - | - | - | - | - | - | - | - | - | 21 | - | - | - | - | - | - | - | - | - | - |
| FERGUS | - | - | - | - | 18 | 1 | - | - | - | - | - | - | 15 | - | - | - | - | 2 | - | - | - | 2 | - |
| FLATHEAD | - | - | - | - | 139 | 6 | - | 2 | - | - | - | - | 2 | - | - | - | 1 | 2 | 1 | - | - | 3 | - |
| GALLATIN | - | - | - | 1 | 54 | 11 | 1 | 222 | 1 | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - |
| GARFIELD | - | - | - | - | 1 | - | - | - | - | - | - | - | 2 | - | - | - | - | - | - | - | - | - | - |
| GLACIER | - | - | - | 1 | 245 | 7 | - | 1 | - | 1 | - | - | - | - | - | - | 4 | 9 | 2 | - | - | 21 | - |
| GOLDEN VALLEY | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| GRANITE | - | - | - | - | 1 | 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - |
| HILL | - | - | - | 2 | 80 | 2 | - | - | - | 1 | - | - | 10 | - | - | - | 8 | - | - | - | - | 4 | - |
| JEFFERSON | - | - | - | - | 19 | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - |
| JUDITH BASIN | - | - | - | - | - | 1 | - | - | - | - | - | - | 2 | - | - | - | - | - | - | - | - | - | - |
| LAKE | - | - | - | 1 | 22 | 1 | - | - | - | - | - | - | 1 | - | - | - | - | - | 4 | - | - | 2 | - |
| LEWIS & CLARK | - | - | - | 1 | 78 | 4 | 2 | 1 | - | - | - | - | - | - | - | - | 1 | 6 | 3 | - | - | - | - |
| LIBERTY | - | - | - | - | 1 | - | - | - | - | - | - | - | 7 | - | - | - | - | - | - | - | - | - | - |
| LINCOLN | - | - | - | - | 8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 | - |
| McCONE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MADISON | - | - | - | - | 4 | 1 | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - |
| MEAGHER | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - |

TABLE 30, CONTINUED

REPORTED CASES OF REPORTABLE DISEASES
MONTANA COUNTIES, 1975
(BY PLACE OF RESIDENCE)

| COUNTY | ASEPTIC MENINGITIS | BRUCELLOSIS | DIPHTHERIA | ENCEPHALITIS INFECTIOUS | GONORRHEA | HEPATITIS, INFECTIOUS AND SERUM | MEASLES (RUBEOLA) | RUBELLA (GERMAN MEASLES) | MENINGOCOCCAL INFECTIONS | PERTUSSIS (WHOOPING COUGH) | POLIOMYELITIS | RABIES | | RHEUMATIC FEVER | ROCKY MOUNTAIN SPOTTED FEVER | SALMONELLOSIS | | SHIGELLOSIS | SYPHILIS | TETANUS | TRICHINOSIS | TUBERCULOSIS | TULAREMIA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | IN MAN | IN ANIMALS | | | TYPHOID FEVER | OTHER | | | | | | |
| MINERAL | - | 2 | - | - | 1 | 3 | - | 1 | - | - | - | - | 2 | - | - | - | - | - | - | - | - | - | - |
| MISSOULA | - | - | - | 1 | 301 | 22 | 7 | 3 | 1 | 2 | - | - | - | 1 | 1 | - | - | 1 | 2 | - | - | 2 | - |
| MUSSELSHELL | - | - | - | - | 1 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| PARK | - | - | - | 1 | 1 | 1 | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - |
| PETROLEUM | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| PHILLIPS | - | - | - | - | 3 | - | - | - | - | - | - | - | 4 | - | - | - | - | - | - | - | - | - | - |
| PONDERA | - | - | - | - | 5 | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | 1 | - |
| POWDER RIVER | - | - | - | - | 3 | - | - | - | - | - | - | - | 4 | - | - | - | - | - | - | - | - | - | - |
| POWELL | - | - | - | - | 8 | 11 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - |
| PRAIRIE | - | - | - | - | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| RAVALLI | - | 1 | - | - | 8 | 9 | - | - | - | - | - | - | 3 | - | - | - | - | - | 1 | - | - | 2 | - |
| RICHLAND | - | - | - | - | 2 | - | 23 | 1 | - | - | - | - | 19 | - | - | - | - | - | - | - | - | - | - |
| ROOSEVELT | - | - | - | - | 67 | - | - | - | - | - | - | - | 9 | - | - | - | 1 | 11 | 2 | - | - | 10 | - |
| ROSEBUD | - | - | 2 | - | 70 | - | - | - | - | - | - | - | 1 | - | - | - | 3 | 7 | 1 | - | - | 9 | - |
| SANDERS | - | - | - | - | 3 | 1 | - | 2 | - | - | - | - | 1 | - | - | - | - | - | 1 | - | - | - | - |
| SHERIDAN | - | - | - | - | 2 | - | - | - | - | - | - | - | 14 | - | - | - | - | - | - | - | - | 1 | - |
| SILVER BOW | - | - | - | - | 36 | 28 | - | 1 | - | 3 | - | - | - | - | - | - | 1 | 1 | 2 | - | - | 5 | - |
| STILLWATER | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| SWEET GRASS | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - |
| TETON | - | - | - | - | 2 | - | 6 | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - |
| TOOLE | - | - | - | - | 1 | - | - | - | - | - | - | - | 1 | - | - | - | - | - | 1 | - | - | - | - |
| TREASURE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| VALLEY | - | - | - | - | 20 | 29 | - | 3 | - | - | - | - | 3 | - | - | - | 4 | - | 1 | - | - | - | 1 |
| WHEATLAND | - | - | - | - | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WIBAUX | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - |
| YELLOWSTONE | - | - | 1 | 2 | 401 | 41 | 1 | 3 | - | 1 | - | - | - | - | - | - | 6 | 15 | 7 | - | - | 4 | - |

## ADDITIONAL TABULATIONS

As stated in the introduction to this report, the information published here is limited to that felt to be of general interest. Tabulations which are produced on an annual basis, but which are not included in this report are listed below. The list is arranged by type of event and by the amount of geographic detail available.

Tabulations can also be produced to satisfy individual requests. In such instances, the requestor may be asked to reimburse the Bureau for production costs. Uncomplicated tabulations can be produced utilizing a card counting sorter. Involved tabulations require computer utilization and involve programming costs and computer charges. Beyond this, the production of special tabulations is subject to the availability of personnel and must not violate the policy of the Montana Board of Health and Environmental Sciences that all records and information concerning individuals received in the offices of the Department are confidential. This is not usually a concern in reports of a statistical or tabular nature in which identification of the individual does not appear.

### BIRTHS

STATE TOTALS ONLY

Live Births by Age of Mother (Births occurring in Montana)
Live Births by Age of Mother (Montana residents)
Live Births by Birth Order (Births occurring in Montana)
Live Births by Birth Order (Montana residents)
Indian Live Births by Age of Mother (Montana residents)
Indian Live Births by Month of Occurrence (Montana residents)
Indian Out-of-Wedlock Births by Age of Mother (Montana residents)
Out-Of-Wedlock Births by Age of Mother (Births occurring in Montana)
Out-of-Wedlock Births by Age of Mother (Montana residents)

STATE AND COUNTIES

Live Births by County of Occurrence
Live Births by County of Residence of Mother
Live Births to Residents of Montana occurring in Other States or Provinces of Canada
Live Births by Month of Occurrence (Montana residents)
Live Births by Sex (Montana residents)
Live Births by Race (Montana residents)
Indian Live Births by County of Occurrence
Indian Live Births by County of Residence of Mother
Indian Live Births to Residents of Montana Occurring in Other States or Provinces of Canada
Indian Live Births by Sex (Montana residents)
Indian Multiple Live Births by Number in Set (Montana residents)
Out-of-Wedlock Births by County of Occurrence
Out-of-Wedlock Births by County of Residence of Mother
Out-of-Wedlock Births to Residents of Montana Occurring in Other States or Provinces of Canada
Out-of-Wedlock Births by Race of Mother (Montana residents)
Multiple Live Births by Number in Set (Montana residents)
Live Births by Number of Prenatal Visits (Montana residents delivered in Montana)

Live Births by Month Prenatal Care Began (Montana residents)
Live Births by Age of Gestation in Weeks (Montana residents)
Live Births by Operation for Delivery (Montana residents)
Live Births with Complications of Pregnancy by Type of Complication (Montana residents)
Live Births with Complications Not Related to Pregnancy by Type of Complication (Montana residents)
Live Births with Complications of Labor by Type of Complication (Montana residents)
Live Births with Congenital Malformations by Type of Malformation (Montana residents)
Live Births by Prophylaxis used in Eyes (Montana residents)

STATE, COUNTIES AND CITIES

Live Births by Hospital (Births occurring in Montana)
Live Births with Birth Weight under Five Pounds Eight Ounces by Hospital (Births occurring in Montana)
Live Births by City of Residence of Mother (Incorporated cities of 200+ and unincorporated cities of 1,000+ population)

## DEATHS

STATE TOTALS ONLY

Deaths from Selected Causes by Five-Year Age Groups (Montana residents)
Indian Deaths by Month of Occurrence (Montana residents)
Deaths by Cause (Deaths occurring in Montana)
Deaths by Cause (Montana residents dying in other states of provinces of Canada)

STATE AND COUNTIES

Deaths by Month of Occurrence (Montana residents)
Deaths by County of Occurrence
Deaths by County of Residence
Deaths by County of Residence (Montana residents dying in other states or provinces of Canada)
Deaths by Sex (Montana residents)
Deaths by Race (Montana residents)
Deaths by Marital Status (Montana residents)
Deaths from Heart Disease by County of Occurrence
Deaths from Heart Disease by County of Residence
Deaths from Heart Disease by County of Residence (Montana residents dying in other states or provinces of Canada)
Deaths from Cancer by County of Occurrence
Deaths from Cancer by County of Residence
Deaths from Cancer by County of Residence (Montana residents dying in other states or provinces of Canada)
Deaths from Motor Vehicle Accidents by County of Occurrence
Deaths from Motor Vehicle Accidents by County of Residence
Deaths from Motor Vehicle Accidents by County of Residence (Montana residents dying in other states or provinces of Canada)
Indian Deaths by County of Occurrence
Indian Deaths by County of Residence
Indian Deaths by Sex (Montana residents)
Indian Deaths by Marital Status (Montana residents)

Maternal Deaths by Race, Age, and Cause of Death (County of occurrence, county of residence)

STATE, COUNTIES AND CITIES

Deaths by Hospital (Deaths occurring in Montana)
Deaths by City of Occurrence (Incorporated cities of 200+ and unincorporated cities of 1000+ population)
Deaths by City of Residence (Incorporated cities of 200+ and unincorporated cities of 1000+ population)

## INFANT DEATHS

STATE AND COUNTIES

Infant Deaths by Month of Occurrence (Montana residents)
Infant Deaths by Race (Deaths occurring in Montana)
Infant Deaths by Race (Montana residents)
Infant Deaths by Race (Montana residents dying in other states or provinces of Canada)
Neonatal Deaths by Race (Deaths occurring in Montana)
Neonatal Deaths by Race (Montana residents)
Neonatal Deaths by Race (Montana residents dying in other states or provinces of Canada)
Postneonatal Deaths by Race (Deaths occurring in Montana)
Postneonatal Deaths by Race (Montana residents)
Postneonatal Deaths by Race (Montana residents dying in other states or provinces of Canada)

STATE, COUNTIES AND CITIES

Infant Deaths by Hospital (Deaths occurring in Montana)
Neonatal Deaths by Hospital (Deaths occurring in Montana)
Postneonatal Deaths by Hospital (Deaths occurring in Montana)

## FETAL DEATHS

STATE AND COUNTIES

Fetal Deaths by County of Occurrence
Fetal Deaths by County of Residence of Mother
Fetal Deaths to Mothers Who Were Montana Residents Delivered in Other States or Provinces of Canada
Fetal Deaths by Race (Mothers who were Montana residents)

## INDUCED ABORTIONS

STATE TOTALS ONLY

Induced Abortions by Race
Induced Abortions by Number of Living Children
Induced Abortions by Completed Weeks of Gestation
Induced Abortions by Woman's State of Residence
Induces Abortions by Single Years of Woman's Age
Induced Abortions by Woman's Total Number of Previous Pregnancies
Induced Abortions by Weight of Fetus (In grams)

Number of Previous Abortions by Age Group
Reason for Abortion by Age of Woman
Complications of Abortions by Age of Woman
Complications of Abortion by Gestation Age
Complications of Abortions by Procedure
Induced Abortions by Marital Status of Woman by Length of Gestation
Induced Abortions by Reason for Procedure

STATE AND COUNTIES

Induced Abortions by County of Residence

STATE, COUNTIES AND FACILITIES

Induced Abortions by Computed Gestation by Estimated Gestation (Facility)
Abortion Procedure by Gestation Age and Facility
Induced Abortions by Facility and Month of Occurrence

## MARRIAGES

STATE TOTALS ONLY

Brides Married in Montana by State of Residence
Grooms Married in Montana by State of Residence
Marriages by Age and Previous Marital Status of Bride
Marriages by Age and Previous Marital Status of Groom

STATE AND COUNTY WHERE SOLEMNIZED

Marriages by Religious Official, Civil Official or Declaration
Marriages by Previous Marital Status of Bride
Marriages by Previous Marital Status of Groom
Out-of-State Brides and Grooms by County Where Married
Brides by Race
Grooms by Race

## DIVORCES AND ANNULMENTS

STATE TOTALS ONLY

Divorces and Annulments by Number of Children Under 18 Years and Families Affected
Divorces and Annulments by Month Granted
Divorces and Annulments by Race of Husband and Race of Wife
Divorces and Annulments by Age of Husband and Age of Wife
Divorces and Annulments by Duration of Marriage
Divorces and Annulments by State Where Married

STATE AND COUNTIES

Divorces and Annulments by Plaintiff
Divorces and Annulments by Grounds

This report is published annually by the Bureau of Records and Statistics. Single copies of the current publication are available without charge as long as the supply lasts. Copies of the 1971, 1972, 1973, and 1974 reports are still available; however, the reserve of copies for 1970 and years prior to 1969 has been exhausted. Requests for specific information from reports for years prior to 1975 will be supplied. Inquiries should be addressed to the Bureau of Records and Statistics, Montana Department of Health and Environmental Sciences,Helena, MT 59601.

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